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ABSTRACT

This sixth annual compilation presents resumes of ongoing projects in career education, vocational education, and education and work. Included in the volume are resumes of projects funded by contracts and grants from the member agencies of the Coordinating Committee on Research in Vocational Education (CCRVE) as well as abstracts of projects administered by the National Center for Education Statistics and the U.S. Department of Labor. The compilation consists of three sections: a set of descriptions of the federal agencies funding the projects described, a collection of 100 project resumes, and 6 indexes. Provided in each project resume are an abstract, descriptors and identifiers from the "Thesaurus of ERIC Descriptors," and information concerning the project's director, telephone number, organization type, geographic location, sponsoring agency, contract number, funding period, and fiscal year funding. The six indexes are organized according to subject, project director, organization, sponsoring agency, geographic location, and contract or grant number. (MN)

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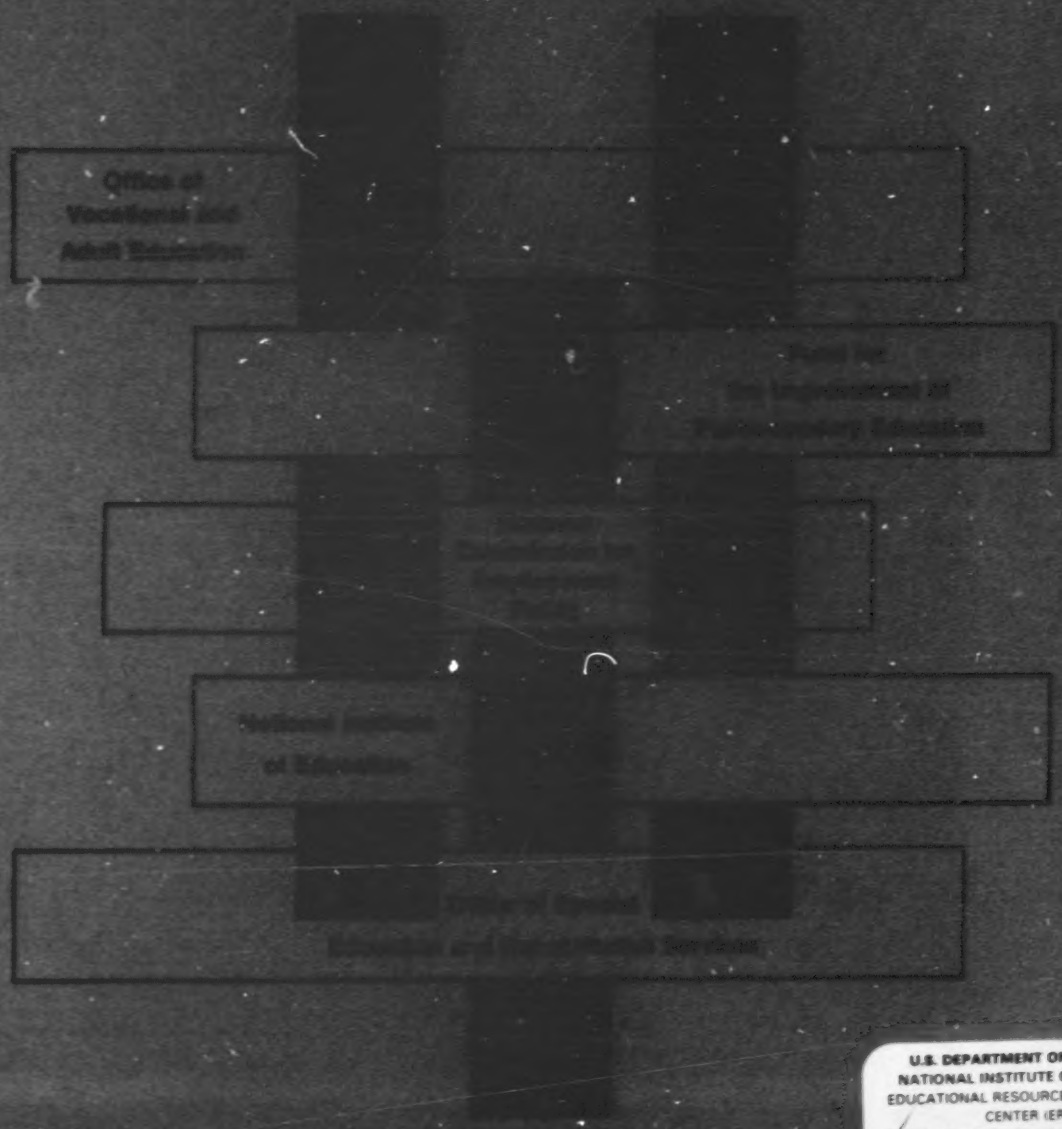
Projects in Progress—FY 1983:

A Report for the Coordinating Committee on Research in Vocational Education



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THE NATIONAL CENTER MISSION STATEMENT

The National Center for Research in Vocational Education's mission is to increase the ability of diverse agencies, institutions, and organizations to solve educational problems relating to individual career planning, preparation, and progression. The National Center fulfills its mission by:

- Generating knowledge through research
- Developing educational programs and products
- Evaluating individual program needs and outcomes
- Providing information for national planning and policy
- Installing educational programs and products
- Operating information systems and services
- Conducting leadership development and training programs

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PROJECTS IN PROGRESS—FY 1983

A Report for
The Coordinating Committee on Research in Vocational Education

Compiled by
The National Center Clearinghouse

Developed by
The National Center for Research in Vocational Education
The Ohio State University
1960 Kenny Road
Columbus, OH 43210

Sponsored by
The Office of Vocational and Adult Education
U.S. Department of Education
Under the Authority of the Programs of National Significance
of the Vocational Education Act

1984

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FOREWORD

Educators must be aware of ongoing vocational education research and development projects in order to keep abreast of new exemplary practices and products, to facilitate incorporation of innovations into programs, and to reduce duplication of effort. The National Center for Research in Vocational Education, through the National Center Clearinghouse, is pleased to assist in disseminating pertinent research and development information by compiling this record of federally administered projects in career education, vocational education, and education and work. The publication provides researchers, program planners, curriculum developers, evaluators, teacher educators, counselors, teachers, and administrators with an easy-to-use compendium of projects in progress.

We wish to thank staff members of the participating federal agencies for project information. Pariece Wilkins, Office of Vocational and Adult Education (ED), coordinated the acquisition activities as liaison officer for the Coordinating Committee on Research in Vocational Education.

Recognition is given to Clearinghouse staff for their efforts in compiling this publication: Wesley E. Budke, Clearinghouse Director; Carl F. Oldsen, Research Specialist; Laurian Miguel, Program Assistant; Catherine Smith, Typist; and Janet Ray, Word Processor Operator.

Robert E. Taylor
Executive Director
The National Center for Research
in Vocational Education

EXECUTIVE SUMMARY

This sixth annual compilation presents resumes of ongoing projects in career education, vocational education, and education and work. These contract and grant awards are administered by the U.S. Department of Education's Office of Vocational and Adult Education, National Institute of Education, Fund for the Improvement of Postsecondary Education, Office of Special Education and Rehabilitative Services, and National Commission for Employment Policy. These agencies form the Coordinating Committee on Research in Vocational Education. Also included in this publication are projects administered by the National Center for Education Statistics and U.S. Department of Labor. The publication is organized in three sections. Section 1 includes descriptions of the federal agencies and a list of key personnel; section 2 contains the project resumes; and section 3 comprises six indexes: subject, project director, organization, sponsoring agency, geographic location (state and U.S. congressional district), and contract or grant number. Project resumes are grouped by administering agency. Included in the Office of Vocational and Adult Education's Programs of National Significance are Projects of National Significance, the National Center for Research in Vocational Education, and Curriculum Coordination Centers. Each resume includes bibliographic information, subject terms describing the project, and an abstract focusing on project objectives and procedures. Directions for using the report and a sample resume are provided. Reports for fiscal years 1978, 1979, 1980, 1981, and 1982 are available in ERIC as ED 174 781, ED 189 362, ED 208 244, ED 223 688, and ED 226 468.

INTRODUCTION

Purpose

This sixth annual compilation provides information on current federal projects administered by the Coordinating Committee on Research in Vocational Education in the areas of career education, vocational education, and education and work. The Coordinating Committee comprises five U.S. Department of Education agencies: Office of Vocational and Adult Education, National Institute of Education, Fund for the Improvement of Postsecondary Education, Office of Special Education and Rehabilitative Services, and National Commission for Employment Policy. Also included in the publication are selected projects administered by the National Center for Education Statistics and U.S. Department of Labor.

Procedures

Each of the above agencies submitted information about projects to be included in the publication according to timeliness and content criteria established by the Coordinating Committee. Projects reported were in progress as of February 15, 1984, including those awarded fiscal year 1983 funds and ongoing projects funded in previous fiscal years; focus was on career education, vocational education, or education and work.

Guidelines for abstracting descriptions of projects were adopted from the ERIC Processing Manual, and subject terms were selected from the Thesaurus of ERIC Descriptors.

Production services for the publication were provided by Bibliographic Retrieval Services Inc., 1200 Route 7, Latham, NY 12110.

Using This Report

The publication is organized in three sections. Section 1 presents descriptions of the federal agencies, names of key personnel, and a list of project officers and their telephone numbers. Section 2 contains project resumes. Section 3 includes six indexes: subject, project director, organization, sponsoring agency, geographic location (state and U.S. congressional district), and contract or grant number.

Project resumes in section 2 are grouped by administering agency. The identification number assigned to each project is a permanent number; therefore, a continuing project appearing in subsequent publications will have the same number. The Office of Vocational and Adult Education's Programs of National Significance include Projects of National Significance, National Center for

Research in Vocational Education, Curriculum Coordination Centers, and the Program for Indian Tribes and Indian Organizations. Table 1 shows the number of project resumes within each agency and subgroup.

Table 1

Agency	Number of Project Resumes
Office of Vocational and Adult Education	
Programs of National Significance	
Projects of National Significance	6
National Center for Research in Vocational Education	31
Curriculum Coordination Centers	6
Program for Indian Tribes and Indian Organizations	19
Appalachian Region Commission	7
National Institute of Education	6
Fund for the Improvement of Postsecondary Education	11
Office of Special Education and Rehabilitative Services	12
National Center for Education Statistics	1
U.S. Department of Labor	4
Total	103

Resumes in this compilation reflect major program areas rather than the exact number of currently funded contract and grant awards. For example, each major task within the contract for the National Center for Research in Vocational Education is described in a separate resume in order to provide more detailed information about the overall scope of work performed under one contract.

Each resume includes bibliographic information and a summary focusing on project objectives and procedures. The sample resume on page xx explains the terms used. For clarification of funding levels, the reader should give attention to the note whenever it appears.

The indexes in section 3 provide six ways of accessing project information: subject, project director, organization, sponsoring agency, geographic location, and contract or grant number. A sample entry and instructions accompany each index.

FUNDING INFORMATION

Project Title:	National Center for Research in Vocational Education, Clearinghouse
Contract Number:	300-83-0016
Project Number:	051MH30001
Educational Act under Which the Funds Were Administered:	Education Amendments of 1976, P.L. 94-482
Source of Contract:	Office of Vocational and Adult Education U.S. Department of Education Washington, DC 20202
Contractor:	The National Center for Research in Vocational Education The Ohio State University Columbus, Ohio 43210
Executive Director:	Robert E. Taylor
Disclaimer:	This publication was prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education. Contractors undertaking such projects under government sponsorship are encouraged to express freely their judgment in professional and technical matters. Points of view or opinions do not, therefore, necessarily represent official U.S. Department of Education position or policy.
Discrimination Prohibited:	Title VI of the Civil Rights Act of 1965 states: "No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance." Title IX of the Education Amendments of 1972 states: "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving federal financial assistance." Therefore, the National Center for Research in Vocational Education Project, like every program or activity receiving financial assistance from the U.S. Department of Education, must be operated in compliance with these laws.

SECTION 1

COORDINATING COMMITTEE ON RESEARCH IN VOCATIONAL EDUCATION

COORDINATING COMMITTEE ON RESEARCH IN VOCATIONAL EDUCATION

The Coordinating Committee on Research in Vocational Education was established within the U.S. Department of Education by the U.S. Congress under the Education Amendments of 1976 (PL 94-482). The Coordinating Committee, which represents the Office of Vocational and Adult Education, the National Institute of Education, the Fund for the Improvement of Postsecondary Education, the Office of Special Education and Rehabilitative Services, and the National Commission for Employment Policy, is charged with developing a plan for each fiscal year to establish national priorities for the use of funds available to these agencies for research, development, exemplary and innovative programs, and curriculum development in vocational education, career education, and education and work. It also coordinates the agencies' efforts to achieve these national priorities, in order to reduce duplication of effort, and develops a management information system for the projects funded pursuant to this plan in order to achieve the best possible monitoring and evaluation of these projects and the widest possible dissemination of their results. Each of the government agencies administering programs in the areas cited is described below in more detail.

Office of Vocational and Adult Education (OVAE)

Within the Office of Vocational and Adult Education, the Division of Innovation and Development administers the vocational education discretionary programs, which are divided into categories under Programs of National Significance. Included are Projects of National Significance, National Center for Research in Vocational Education, Curriculum Coordination Centers, and the Program for Indian Tribes and Indian Organizations.

Projects of National Significance. Designed to deliver information and products to personnel at the state level, the projects reflect congressional, state, professional association, and public concerns regarding the improvement of vocational education and range from one to three years in duration. Contracts may be awarded to public organizations, institutions, and agencies; nonprofit institutions and agencies; and individuals.

National Center for Research in Vocational Education. The purpose of the National Center is to (1) conduct applied research and development activities; (2) provide leadership development activities for state and local leaders in vocational education, (3) disseminate the results of vocational education research and development, (4) maintain a clearinghouse on research and development projects supported by the states and the U.S. Department of Education, (5) generate national planning and policy development information, and (6) provide technical assistance to state, local, and other public agencies in developing methods for evaluation of vocational education programs.

Curriculum Coordination Centers. The national network of six curriculum coordination centers is a major resource for diffusion of curriculum materials and assistance with development and management practices. State and local vocational education agencies are served by state-appointed liaison representatives to the six regional centers. A major function of each center is to provide leadership in curriculum information resources. Other center functions, which may vary according to regional needs, include (1) identifying curriculum needs, (2) coordinating curriculum development activities, (3) field-testing and evaluating, (4) collecting and disseminating information on new materials and those under development, (5) responding to requests for materials and information, (6) providing curriculum inservice training, and (7) providing technical assistance.

Program for Indian Tribes and Indian Organizations. The program affords Indian tribes and organizations opportunities to plan, conduct, and administer their own vocational education programs and to improve the quality and accessibility of vocational education programs for Indians. Grants generally support new vocational programs and supportive services on Indian reservations where training opportunities have been very limited. Priority is given to projects that provide vocational training in skill areas that reflect the local job market and the tribal economic development plan.

Appalachian Region Commission

The Appalachian regional staff administers projects of the Appalachian Region Commission that have been delegated to the Department of Education. The staff provides national leadership on issues and programs in vocational and adult education peculiar to the Appalachian region, including reporting on issues and programs, disseminating information, and providing technical assistance to state agencies. The staff also serves as a national resource on issues concerning construction and facilities in vocational and adult education. Projects are monitored for compliance with the awards, for meeting objectives, for program quality and management of awards, for providing technical assistance, and for identifying exemplary programs and management practices for dissemination purposes. The Appalachian staff monitors the projects through reviews of performance reports, expenditure reports, and other reports; correspondence; telephone calls; personal contacts; and site visits. The staff reports on these projects to related federal programs and agencies and to the field.

National Institute of Education (NIE)

The National Institute of Education's authorizing legislation requires NIE to provide leadership in conducting and supporting scientific inquiry into the educational process. NIE develops and disseminates improved education practices and products, currently concentrating on six priority problem areas: basic skills, educational equity, finance and productivity, school capacity for problem solving, education and work, and dissemination. Programs in these areas are managed by three groups: Teaching and Learning, Educational Policy and Organization, and Dissemination and Improvement of Practice. Research related to education and work is supported by all three groups.

NIE's teaching and learning program supports research on literacy, the nature of good teaching, how children and adults learn, how to measure what is learned, and how to improve the substance of what is taught. The program is concerned with education at all levels (preschool through adulthood) in both formal and informal settings. The educational policy and organization program supports research to improve educational policymaking, promote more effective management and

governance of educational institutions, and increase the general understanding of educational finance issues. The program on dissemination and improvement of practice seeks to ensure that the results of educational research and development are made available in usable form to those who need them. To that end, the program supporting research and regional service activities is designed to increase the effective use of R&D results in improving educational practice.

Approximately 80 percent of NIE's funds in the current fiscal year provide continuing support for long-term research and development programs. Remaining funds support new activities.

Colleges, universities, state departments of education, local education agencies, and other public or private nonprofit agencies, organizations, groups, and individuals usually are eligible for grants. Corporations, institutions, and agencies whose net earnings accrue to the benefit of private shareholders or individuals also are eligible to receive awards from NIE but will be awarded a contract rather than a grant.

NIE support is restricted to research and development projects in education, such as basic and applied research, planning surveys, evaluations, investigations, experiments, and developmental activities directly related to educational research. NIE generally does not fund service projects, operational costs, projects that appear to duplicate existing ones, or projects offering standard services or routine analyses.

Fund for the Improvement of Postsecondary Education (FIPSE)

Established by the Education Amendments Act of 1972, FIPSE awards one- to three-year grants to encourage reform, improvement, and innovation in postsecondary institutions or agencies. Seventy percent of all grants are awarded to colleges, universities, and other postsecondary institutions; 30 percent are awarded to associations, state agencies, professional organizations, libraries, museums, labor unions, community organizations, and other agencies which have significant roles in postecondary education and services. In making awards, the agency looks for significant improvements in educational practice. Projects range from appropriate adaptations of existing models in new settings to bold departures from current practice.

Many of the projects receiving awards each year emphasize the relationship between education and work. Recently, other trends have received attention, such as increased adult participation in postsecondary education, the need to integrate liberal arts and career education more effectively, and applications of new educational technology. Although FIPSE may support applied assessment and evaluation efforts having a fairly immediate impact on policy and practice, it does not support basic research.

Office of Special Education and Rehabilitative Services (OSERS)

The two research programs operating within the general headings of special education and rehabilitation research are the Research Projects Branch in Special Education and the National Institute for Handicapped Research. Authorization for these programs was established by part E of PL 91-230 and section 504 of the Rehabilitation Amendments of 1978.

The Research Projects Branch is concerned with established priorities focusing on the general category of educational issues confronting PL 94-142, applied research, nondiscriminatory testing.

transition from school to work, provision of related services, parental involvement, attitudinal problems, and the nonvocal severely handicapped. In addition, the deinstitutionalization of the handicapped and the development of appropriate skills to foster education services delivery in the least restrictive environment will be addressed.

The National Institute for Handicapped Research has the primary objective of paying part of the cost of projects to plan and conduct research, demonstrations, and related activities for developing methods, procedures, and devices to assist in providing vocational and other rehabilitative services to handicapped individuals, especially those with severe handicaps. In addition, the institute will be involved in such programs as development of research and training centers to train and coordinate research in conjunction with higher education institutions, rehabilitation engineering research, joint projects with other federal agencies, telecommunications systems research, and research rehabilitation of all age groups.

The National Commission for Employment Policy (NCEP)

Established under the Comprehensive Employment and Training Act (CETA) of 1973 and reauthorized by the Job Training Partnership Act (JTPA) of 1982, NCEP is responsible generally for examining broad issues of development, coordination, and administration of employment and training programs and for advising the President and the Congress on national employment and training issues. NCEP's fifteen Presidential appointees include a representative of the National Advisory Council on Vocational Education and others broadly representative of industry, labor, commerce, education, veterans, state and local elected officials, community-based organizations, persons served by employment and training programs, and the general public. They have studied employment needs of youth, women, blacks, Hispanics, and older workers in order to make recommendations. The commission also has reviewed and made recommendations on various federal policies and programs in vocational education, economic development, wage subsidies and tax credits, and employment and training. The commission has investigated the role of the private sector in employment and training and has responded to requests for information from the legislative and executive branches of the government.

In addition to policy reports and its required annual report, the commission publishes special reports which contain information developed by or for the commission such as staff studies, reports by outside researchers, and reports on conference proceedings. Technical reports containing specialized research results are published periodically.

CONTACT PERSONS IN SPONSORING AGENCIES

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Howard F. Hjelm, Director, Division of Innovation and Development
400 Maryland Avenue, SW
ROB #3, Room 5044
Washington, DC 20202
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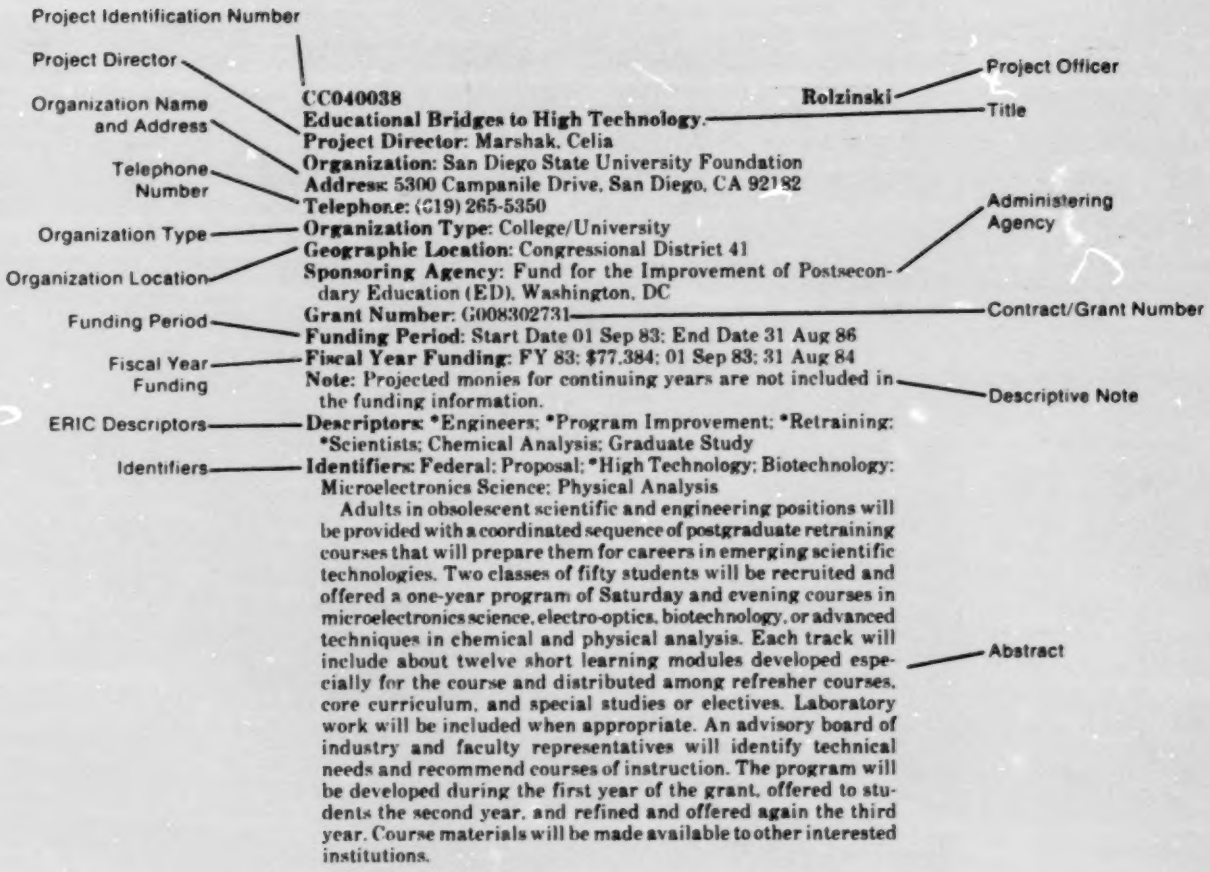
William K. Showler	376-7348
James A. Wiggins	376-6520

SECTION 2

PROJECT RESUMES

Sample Project Resume


Project Identification Number
Project Director
Organization Name and Address
Telephone Number
Organization Type
Organization Location
Funding Period
Fiscal Year Funding
ERIC Descriptors
Identifiers
Project Officer
Title
Administering Agency
Contract/Grant Number
Descriptive Note
Abstract
CC040038
Rolzinski
Educational Bridges to High Technology
Project Director: Marshak, Celia
Organization: San Diego State University Foundation
Address: 5300 Campanile Drive, San Diego, CA 92182
Telephone: (619) 265-5350
Organization Type: College/University
Geographic Location: Congressional District 41
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302731
Funding Period: Start Date 01 Sep 83; End Date 31 Aug 86
Fiscal Year Funding: FY 83: $77,384; 01 Sep 83; 31 Aug 84
Note: Projected monies for continuing years are not included in the funding information.
Descriptors: *Engineers; *Program Improvement; *Retraining; *Scientists; Chemical Analysis; Graduate Study
Identifiers: Federal; Proposal; *High Technology; Biotechnology; Microelectronics Science; Physical Analysis
Adults in obsolescent scientific and engineering positions will be provided with a coordinated sequence of postgraduate retraining courses that will prepare them for careers in emerging scientific technologies. Two classes of fifty students will be recruited and offered a one-year program of Saturday and evening courses in microelectronics science, electro-optics, biotechnology, or advanced techniques in chemical and physical analysis. Each track will include about twelve short learning modules developed especially for the course and distributed among refresher courses, core curriculum, and special studies or electives. Laboratory work will be included when appropriate. An advisory board of industry and faculty representatives will identify technical needs and recommend courses of instruction. The program will be developed during the first year of the grant, offered to students the second year, and refined and offered again the third year. Course materials will be made available to other interested institutions.

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Office of Vocational and Adult Education

Programs of National Significance

Projects of National Significance

CC011043 Holmberg

Promoting Economic Development through Entrepreneurship Education and Training.

Project Director: Rivera, Benjamin

Organization: Oklahoma State University College of Education, School of Occupational and Adult Education, Stillwater, OK 74078

Telephone: (405) 624-6275

Organization Type: College/University

Geographic Location: Congressional District 06

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-82-0171

Funding Period: Start Date 01 Oct 82; End Date 30 Sep 84

Fiscal Year Funding: FY82; $441,000; 1 Oct 82 to 30 Sep 84

Descriptors: Agency Cooperation; Cooperative Planning; Economic Development; Educational Cooperation; Entrepreneurship; Government School Relationship; Publicity; Reference Materials; School Business Relationship

Identifiers: Federal; Proposal

Program models, training strategies, and bibliographies of resource materials will be provided to assist vocational educators and the Minority Business Development Agency's Business Development Center representatives in developing, improving, and expanding entrepreneurial education. Also, the concept of entrepreneurial education in vocational education at both the secondary and postsecondary levels will be promoted, and coordination will be increased with the Business Development Center network service providers. Finally, entrepreneurial education packages will be developed and disseminated for use by vocational educators and network service providers to assist in developing a coordinated plan for comprehensive entrepreneurial education. Activities will include a national invitational conference to demonstrate the importance of including entrepreneurial skills training at the secondary and postsecondary levels. The approximately 100 participants will include business entrepreneurs, minority business owners, educators from secondary and postsecondary institutions, and representatives of government agencies. In the second project year, a series of twenty local, community-based seminars on entrepreneurship skills training will be conducted nationwide to foster comprehensive, cooperative planning. Two working documents will be produced for dissemination to all states and territories as models for replication: 'Resource Notebook for Entrepreneurship Education', directed toward educators planning to infuse entrepreneurial skills training into their vocational programs, and 'Business Development Center Notebook', for use by local representatives to increase collaborative relationships between local Business Development Centers and vocational education institutions.

CC011044 Geib

Computer Teleconference on Training and Retraining.

Project Director: Jones, David

Organization: American Productivity Center 123 North Post Oak Lane, Houston, TX 77024

Telephone: (713) 681-4020

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 02

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300830183

Project Number: 051MY30001

Funding Period: Start Date 23 Aug 83; End Date 15 Sep 83

Fiscal Year Funding: FY83; $66,000; 23 Aug 83 to 15 Sep 83

Descriptors: Job Training; Productivity; Reports; Retraining; Teleconferencing

Identifiers: Federal; Proposal; Displaced Workers

Thirty selected participants will participate in a two-day orientation session in Houston, then converse with other participants individually and in groups using a central computer time-shared teleconference service. The conferees will discuss basic skills necessary for productivity and for people to be retrainable throughout their working lives; proper roles for education and industry in providing these basic skills; measures that can be taken to train teenage high school dropouts; and the appropriate role of vocational education, in concert with the private sector in decreasing teenage unemployment. The conferences will make recommendations in four separate areas: the transition from school to work, transitions in the work place, dislocation and reentry, and crosscutting issues. A teleconference moderator will compile the comments, encourage dialogue, establish agendas, oversee procedures, and encourage small group subconferences. A final report will be prepared for the White House Conference on Productivity.

CC011045 Geib

Dissemination of Information about the Third Annual Secretary's Awards for Outstanding Vocational Education Programs.

Project Director: Woodhull, Walter J.

Organization: Public Information and Education Services, Inc. 1915 West College, Bozeman, MT 59715

Telephone: (406) 587-1877

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 01

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300830178

Project Number: 015AP30004

Funding Period: Start Date 01 Sep 83; End Date 31 Dec 83

Fiscal Year Funding: FY83; $14,144; 1 Sep 83 to 31 Dec 83

Descriptors: Diffusion; Information Dissemination; Publicity; Technical Assistance

Identifiers: Federal; Proposal

Three days of direct technical assistance will be provided to the ten sites of recipients of the 1983 Secretary's Awards for Outstanding Vocational Education Programs and to their respective state departments of education to facilitate distribution of information about the programs, thereby bringing nationwide publicity to them. Telephone calls will follow. The assistance will cover news release writing, ad slick development, preparation of materials for television and radio use, and use of other publicity methods that may be effective. Additionally, copies of all appropriate promotional materials produced by the local sites and state education agencies will be obtained.

CC011046 DiCola

High Technology: A Program of Work.

Project Director: Treichel, Janet

Organization: University of Tennessee Office of Research in High Technology Education, Department of Vocational-Technical

Education, 428 Claxton Addition, Knoxville, TN 37996-3400
Telephone: (615) 974-2699
Organization Type: College/University
Geographic Location: Congressional District 02
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300830176
Funding Period: Start Date 01 Jul 83; End Date 31 Dec 84
Fiscal Year Funding: FY83; $817,973; 1 Jul 83 to 31 Dec 84
Descriptors: Databases; Experiments; Job Analysis; Research; State of the Art Reviews; Task Analysis
Identifiers: Federal; Proposal; *High Technology

The program will focus on high technology skills and related implications for economic development. Skill requirement and the social implications associated with movement toward a more technology-oriented society will be examined. A computerized task inventory of high technology occupations will be provided through the COMTASK data base, which will enable rapid update of task analyses. A handbook for program improvement activities and a manual for conducting task analyses for input, into COMTASK will be produced. A second project component will be an experiment to place office equipment in homes to ascertain what types of work can be performed effectively in the home and the advantages and disadvantages of placing work stations in the home. Finally, a series of nine state-of-the-art papers will be developed to address high technology and economic issues of major concern to education.

CC011047 DiCola
Standards for Excellence in Trade and Industrial Education.
Project Director: Lewis, Harold E.
Organization: Vocational Industrial Clubs of America PO Box 3000, Leesburg, VA 22075
Telephone: (703) 777-8810
Organization Type: National/Federal Education Agency
Geographic Location: Congressional District 10
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300830041
Funding Period: Start Date 01 Oct 83; End Date 31 May 85
Fiscal Year Funding: FY83; $158,162; 1 Oct 83 to 31 May 85
Note: Monies allocated in FY 1983 will fund the project through May 31, 1985.
Descriptors: Standards; Trade and Industrial Education
Identifiers: Federal; Proposal; *Excellence

Standards will be developed for trade and industrial education which are common to all trade and industrial education instructional programs at the secondary and postsecondary levels; for trade and industrial education teacher educator programs; and for certification of shop, lab, classroom, and related instruction teachers of trade and industrial education. A comprehensive review of literature will be conducted. Representatives from industry, education, labor, professional associations, and other pertinent groups will serve as a technical advisory group. Through a modified Delphi study design, experts knowledgeable of trade and industrial education requirements will arrive at a consensus concerning each set of standards. A three-day validation workshop then will be conducted to verify the proposed standards prior to final review by the advisory group and submission to the US Department of Education.

CC011048 Geib
Task Analysis and Descriptions of Required Job Competencies of Robotics Technicians.
Project Director: Hull, Daniel M.
Organization: Center for Occupational Research and Development 600 C Lake Air Drive, Waco, TX 76710
Telephone: (817) 772-8756
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 11
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300830122
Project Number: 051MH30009
Funding Period: Start Date 22 Aug 83; End Date 28 Feb 85
Fiscal Year Funding: FY83; $135,592; 22 Aug 83 to 28 Feb 85
Note: Monies allocated in FY 1979 will fund the project through February 28, 1985.
Descriptors: Curriculum; Curriculum Development; Models
Identifiers: Federal; Proposal

A model robotics curriculum and module outlines to support the courses identified in the curriculum will be produced. A statement of the state of the art in robotics also will be developed, as well as task analyses of jobs performed, a detailed list of competencies, and a list of required laboratory equipment. All products will be presented for review and concurrence to a panel of experts, which will meet formally three times. The project will be described through white papers and appropriate public presentations, and project information will be disseminated nationally to educational institutions.

National Center for Research in Vocational Education

CC012079 Lovell
The National Center for Research in Vocational Education.
Project Director: Taylor, Robert E.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 88
Fiscal Year Funding: FY83; $5,399,946; 16 Jan 83 to 15 Jan 84
Note: Projected monies for continuing years are not included in the funding information.
Descriptors: Clearinghouses; Educational Needs; Educational Planning; Educational Policy; Information Dissemination; Leadership Training; Program Evaluation; Research And Development Centers; Research Utilization; Technical Assistance
Identifiers: Federal; Proposal

Through its six functions, the National Center will affect directly problems of national significance and assist the vocational education community in building a more effective program improvement capacity. The National Center will focus on problems of national significance within three problem domains: program quality, individual suitability, and labor market relevance and economic needs. National Center staff will conduct applied research and development on problems of national significance to include independent studies and U. S. Department of Education designated studies and activities. An advanced study center will provide leadership development, and a national academy for vocational educators will provide inservice education. The National Center also will disseminate the results of research and development, demonstration, and training programs to include selecting products for wide dissemination, developing strategies and standards for determining product needs, developing and operating a national dissemination and utilization system, and providing liaison and leadership. Through its planning and policy development function, the National Center will produce and provide data-based information to facilitate national level planning and policy development to include development of at least two needs studies and one futures study a year. Additionally, the National Center will act as a clearinghouse for vocational education research and development information and products to include information collection and retrieval and information analysis. Finally, the National Center will develop

methods for state and local program evaluation. A continuing concern will be to increase the ability of diverse agencies, institutions, and organizations to solve education problems relating to individual career planning, preparation, and progression in education programs that serve prevocational, secondary, postsecondary, and adult vocational education students.

CC012080 Lovell

Serving the Needs of Displaced Workers.

Project Director: Long, James

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Career Counseling; Community Information Services; Demonstration Programs; Guides; Information Sources; Job Skills; Referral; Training Methods; Transfer of Training

Identifiers: Federal; Proposal; *Displaced Workers

Information about resources and exemplary practices for providing diagnostic, assessment, referral, and training services to displaced workers will be identified, reviewed, and described. Current practices in transferable skills assessment technology will be reviewed, and strategies for improving and expanding their use will be identified. The practices and outcomes of a sample of exemplary programs that serve the needs of displaced workers will be reviewed and described. Eight to ten programs will be selected for more in-depth investigation. Three of the ten programs will be selected for a follow-up site visit to profile unique services, employer-community linkage, and resource utilization practices. A manual of exemplary programs, practices, and resources that address the needs of adult displaced workers will be developed and delivered.

CC012081 Lovell

Salient Variables in Alternative Learning Environments that Influence Vocational Students' Basic Skills Acquisition and Retention.

Project Director: Crowe, Michael

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Basic Skills; Environmental Influences; Influences; Nontraditional Education; Performance Factors; Skill Development

Identifiers: Federal; Proposal

Realizing that basic skills instruction is most effective when tied directly to application to jobs, project staff will determine which variables in these alternative environments (on-the-job learning experiences and others) are most outstanding in improving basic skills performance. To determine which vocational education student learns which basic skill best and under what conditions or in what environments, staff will describe key acquisition, retention, and environmental factors that characterize alternative environments and that may influence learners' basic skills performance. Connections between variations in alternative learning environments and basic skills performance will be delineated. Students' background characteristics, their participation in alternative learning environments, and their basic skills performance then will be compared. A framework that incorporates the variables will be detailed and used in observations of students in worksites or classrooms in Columbus, Ohio; Lexington, Kentucky; and Philadelphia, Pennsylvania. Observational and basic skills data will be merged with the existing data set for the three programs. Descriptive and correlational analyses then will be performed, and the feasibility of longitudinal appraisal of basic skills performance in alternative learning environments will be analyzed. A report entitled 'Alternative Pathways for Basic Skills Development' will be published that will summarize the selected characteristics of alternative learning environments, the major similarities and differences among them, and their relationship to student basic skills attainment.

CC012082 Lovell

Strategy for Technological Update of Vocational/Technical Teachers.

Project Director: Hamilton, James

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Educational Strategies; Faculty Development; Teacher Education; Teacher Improvement; Technological Advancement; Technological Literacy

Identifiers: Federal; Proposal

A strategy will be provided to teacher educators; school administrators; state department of education personnel; and concerned business, industry, and labor representatives for meeting the technological updating needs of secondary and postsecondary vocational/technical teachers. Tactics with high potential for implementing that strategy also will be provided. A panel of experts in teacher technological update will assist project staff in analyzing the interplay of approaches, barriers, and facilitators in order to identify and describe the essential characteristics of an overall strategy. A document will be published that will present the strategy, its essential characteristics, and alternative and creative configurations of approaches. The most powerful approaches for meeting the needs, techniques for eliminating problems associated with each approach, and procedures for alleviating constraints to technological updating programs also will be described.

CC012083 Lovell

Articulation, Coordination, and Linkage between Vocational Education and Related Service Deliverers.

Project Director: Pratzner, Frank C.

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED),

Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Agency Cooperation; Delivery Systems; Network Analysis; Networks
Identifiers: Federal; Proposal

Current activities and relationships that link vocational education and related service deliverers will be described, as well as the potential for creating and sustaining interorganizational arrangements between vocational education agencies and such related service deliverers as vocational rehabilitation. private trade and technical schools, and state economic development agencies. The first of three phases will be a secondary source study drawing on published reports, case examples, and research. Phase two will be a series of case studies (one for each of the related service deliverers selected), conducted in Columbus, Ohio, to extend and refine the results of the secondary source studies. In the final phase, a panel of experts representing each related service deliverer and experts in interorganizational research and analysis will validate and refine the findings.

CC012084 Lovell
Development of a Self-initiated Guide.
Project Director: Starr, Harold
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Guides; Labor Force Development; National Defense; Skill Development
Identifiers: Federal; Proposal

Strategies that state vocational education agencies can use to plan and operate responses to defense contractors' training needs will be identified, along with the kinds of staff development assistance needed to implement the strategies. Persons from state vocational education agencies, industries doing defense work, and the U. S. Departments of Education and Defense will participate in a series of structured dialogues in which response suggestions will be elicited. After being assessed, the suggestions with applicability to many states will be incorporated into a guide for state agencies, 'Responding to Defense Firm Training Needs.'.

CC012085 Lovell
Job Redesign and Work Improvement Projects.
Project Director: Pratzner, Frank C.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Educational Planning; Educational Research; Education Work Relationship; Employment Patterns; Field Interviews
Identifiers: Federal; Proposal

In order to determine whether vocational education curriculum should be changed to better prepare graduates for new types of work environments, project staff will identify significant changes and directions in the content and processes of work to increase worker participation in job decisions. Staff will determine which skills, abilities, and attitudes are necessary. A literature review will be conducted and an advisory committee formed. Site visits and structured interviews will be conducted at six to nine businesses and industries, located in various states, which have implemented job redesign and work improvement projects to seek specific information or skill and training implications for vocational education. Recommendations based on the research and concerning the implications for training will be developed and published in the report, 'Training Implications of Job Redesign and Work Improvement.'.

CC012086 Lovell
Designated Studies.
Project Director: McKinney, Floyd L.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Apr 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Competitive Selection; Policy Formation; Position Papers
Identifiers: Federal; Proposal; Excellence in Education; High Technology

Eight policy papers will be developed in the problem areas of private sector involvement with the vocational community, entrepreneurship, defense preparedness, high technology, youth employment, special needs of special populations, excellence in education, educational technology. The authors, all of whom must be vocational education faculty members at higher education institutions designated as education personnel development institutions, will be selected through a competitive process to form an interactive, collegial network to develop information useful for policy development by federal policymakers. The National Center will provide funding, coordination support, and assistance to ensure quality work by the authors, who will participate in an orientation conference at the National Center and submit outlines and paper drafts for review by National Center staff and a designated reviewer. A policy seminar will be conducted in Washington, D.C. for the assistant secretary and his staff, network members, and other interested parties.

CC012087 Lovell
Adult Literacy Skills Required for Training for the Workplace.
Project Director: Campbell, Robert E.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016

Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 31 May 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Adult Students; Basic Skills; Daily Living Skills; Interpersonal Competence; Literacy
Identifiers: Federal; Proposal

Adult literacy skills (interpersonal work place skills, basic skills, and life-coping skills used in the work place) required for entrance to both public and private sector vocational training programs will be identified through a literature review and validated by a panel of nationally recognized experts. Existing instructional materials for teaching adults those necessary skills then will be selected, with special attention being given to materials used in three adult basic education projects approved by the Joint Dissemination Review Panel. The dissemination plan developed for informing adult educators about the skills will include three awareness conferences conducted by the National Academy. The final report delivered will contain information about required adult literary skills, appropriate instructional materials, the dissemination plan, and other project results.

CC012088 Lovell

Electronic Telecommunications System (ADVOC-NET).
Project Director: Oldsen, Carl F.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 31 May 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Communications; Computer Oriented Programs; Information Networks; Online Systems; Telecommunications
Identifiers: Federal; Proposal

A national electronic telecommunications system for use by federal, state, and local vocational and adult education personnel will be selected and field-tested with items such as bulletin boards, electronic mail, and information transfer systems. Existing systems will be examined and evaluated according to cost, operation, availability, and applicability for use with adult and vocational education. Following selection of a system by the Office of Vocational and Adult Education, training materials for its use will be developed and distributed. Use and operation data will be analyzed to design alternative plans for continued operation of the system. Interest will be promoted through demonstrations provided at several selected conferences and workshops. A final report will be delivered.

CC012089 Lovell

Expanding the Capacity for Program Improvement in Developing Institutions (Title III) and Historically Black Colleges That Are Involved in Vocational Education.
Project Director: McKinney, Floyd L.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016

Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 29 Feb 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Black Colleges; Developing Institutions; Position Papers
Identifiers: Federal; Proposal

Faculty or staff members in Title III institutions and in historically black colleges with successful vocational education programs will be commissioned to develop papers describing the characteristics of their programs. Authors will be selected through a competitive process. Five papers will be written focusing on research capacity building; staff development; and student recruitment, retention, and remediation. The authors will present their papers at three regional workshops for staff of developing institutions and historically black colleges. Other workshop objectives include the development of a program improvement network and of a cadre of lead institutions to work with the network.

CC012090 Lovell

Facilitate the Development of State Task Forces on Entrepreneurship Education.
Project Director: Ashmore, Catherine
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 31 May 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Educational Development; Educational Planning; Entrepreneurship; National Programs; Networks; Publicity; Technical Assistance
Identifiers: Federal; Proposal; *Task Force Approach

A nationwide network of state task forces on entrepreneurship education will be developed so that entrepreneurship education may be infused in all levels of vocational and adult education. Individualized assistance will be provided to states for task force development through the conduct of at least ten one-day regional workshops focusing on organizational needs. Expertise for facilitation of task force operations will be provided through technical assistance and operation of an Entrepreneurship Referral Service, a news release service, a computerized entrepreneurship newsletter, and several other communications vehicles. The final report will include descriptions of project activities, lists of all state task force members, conference proceedings from the regional workshops, and summaries of all requests for technical assistance or information. Evaluations of the various meetings and workshops also will be included.

CC012091 Lovell

The Feasibility of Using Satellite Transmission in the Improvement of Vocational Training Programs.
Project Director: Singer, Norman
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001

Funding Period: Start Date 01 Jun 83; End Date 31 May 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Communications Satellites; Feasibility Studies; Telecommunications
Identifiers: Federal; Proposal

Factors required to determine how satellite-transmitted telecommunications can be used most beneficially and cost-effectively to improve vocational training programs will be examined, described, and interpreted. To produce these data, interpretations, conclusions, and recommendations for further decision-making and strategy development, project staff will review literature, identify and involve technical consultants, and convene a field-based seminar. Existing material that could be used via satellite transmission will be appraised. Study findings will be reviewed and synthesized, and the implications will be interpreted and described in a final report. Information regarding technical requirements and associated cost, in-kind staffing, or equipment requirements will be stressed, and ergonomic factors that can facilitate use of telecommunications via satellite will be summarized.

CC012092 Lovell

Precision Metalmaking Skills.
Project Director: Fahrlander, Daniel C.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 31 Aug 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Behavioral Objectives; Competence; Educational Research; Machinists; Metal Working; Occupational Information; Publicity
Identifiers: Federal; Proposal; Precision Tool Machinists

Using an analysis methodology to be developed, project staff will identify, verify, and prioritize performance requirements for precision tool machinists, then identify common core requirements. After visiting schools to study exemplary recruitment practices, staff will develop strategies for schools and business and industry to use in portraying a more accurate image of careers in the precision metalworking industry. Outcomes will be disseminated through regional seminars to be planned and implemented for educators, business and industry personnel, and other interested persons. A final report will be delivered.

CC012093 Lovell

Program Management Competencies for Indian Vocational Education Programs.
Project Director: Minugh, Carol J.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Oct 83; End Date 30 Sep 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Administrators; American Indians; Competence; Inservice Education; Management Development; Workshops
Identifiers: Federal; Proposal

A focus group of project administrators who work with programs using one percent set-aside funds will assist National Center staff in identifying competencies necessary for managers of Indian vocational education projects to plan, manage, and evaluate Indian vocational education programs. A technical panel of vocational administrators will assist in collecting and organizing available, pertinent competency-based materials. A workshop then will be conducted to train Indian project directors to adapt the materials to local community culture and needs and to use the materials to develop and improve their administrative skills. Each participant will receive a complete notebook of competency-based materials. A final report will be delivered.

CC012094 Lovell

A System for Evaluating Microcomputer Instructional Software for Vocational Education.
Project Director: Chase, Shirley A.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 29 Feb 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Computer Programs; Evaluation Methods
Identifiers: Federal; Proposal

A panel of software developers and evaluators will assist project staff in developing the system following a review of the literature and identification and acquisition of existing vocational and technical education software for review. A second panel, composed of practitioners and potential users, will review the proposed system and make recommendations. The system will be pilot tested, using the software acquired, and promoted within the vocational and technical education community. The instrument and support materials will be included in the final report to be delivered.

CC012095 Lovell

Vocational and Adult Education's Role in Defense Preparedness: A Study Tour of Exemplary Sites.
Project Director: Miller-Beach, Audni
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 01 Jun 83; End Date 31 May 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Agency Cooperation; Demonstration Programs; Field Trips; National Defense; Research Reports
Identifiers: Federal; Proposal

Study tours or seminars will be conducted at a minimum of five exemplary sites that demonstrate collaboration between vocation-

technical education and the military-defense complex to provide both vocational education and military personnel with information concerning the processes and procedures required to implement collaborative programs. Representing the U. S. Department of Education's regions, participants also will be provided a forum for discussing the design, planning, coordination, implementation, and evaluation of programs to increase the military services' proof of technically skilled personnel by using the capacity of vocational education. Initiatives for collaboration will be fostered. A proceedings document will be published describing the highlights of each tour or seminar and emphasizing specific processes employed by the exemplary sites visited.

CC012096 Lovell

Advanced Study Center.

Project Director: Lee, Arthur

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 88

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Fellowships; Professional Continuing Education; Professional Development

Identifiers: Federal; Proposal; *Advanced Study Center OH

The Advanced Study Center provides a national fellowship program for up to six national, state, and local leaders and scholars in vocational technical education and related disciplines to study contemporary problems, issues, and trends; develop their leadership potential; and contribute to vocational education. National fellows spend one academic year in residence at the National Center. Proposed studies for the interdisciplinary fellowships must be focused on the theme for the year. Other selection criteria are leadership experience, record of scholarship, academic achievement, and potential contribution to professional growth and to the national needs of vocational education. Continuing activities will include selection of a new theme for each new year, recruitment of applicants, professional assistance to fellows in the program, and selection of additional fellows each year. An annual review of the Advanced Study Center will be made.

CC012097 Lovell

National Academy for Vocational Education.

Project Director: Newton, Mark

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Inservice Education; Institutes Training Programs; Leadership Training; Professional Development; Residential Programs

Identifiers: Federal; Proposal

The National Academy strives to qualify more fully and motivate key persons responsible for developing and improving vocational education nationally and to provide an opportunity for leaders to satisfy leadership development needs. The academy will continue to promote and offer an open entry/open exit in-residence program in which state and local personnel from public and private institutions and agencies may receive assistance in analyzing and studying issues of national importance. Conferences, workshops, study tours, and related activities will be conducted to increase understanding and competency in such areas as economic development, high technology, and upgrading and retraining. Role-centered activities will focus on improving the leadership capabilities of state vocational agency personnel and improving the teaching-learning environment. Finally, the state of the art of human resource development will be improved by analyzing and using sound methodological innovations in the delivery of inservice education. The annual report will consist of three sections: the in-residence program (participants and topics); the institute program (topics, locations, and participants); and a report on the feasibility of integrating interactive communications technology into the inservice delivery system of the National Academy.

CC012098 Lovell

Dissemination of National Center Products.

Project Director: Ashmore, Catherine

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 15 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Information Dissemination; Marketing

Identifiers: Federal; Proposal

The system for selecting specific project products for national dissemination will be coordinated based on market analysis and feedback from the field, and product design will be supervised for maximum marketability, minimum cost, and new orientation. Promotional strategies will be designed to reach primary vocational education audiences as well as secondary related audiences. Program Information Office staff will respond to individual requests and obtain feedback on products and user needs. Through state liaison representatives, project staff will work cooperatively with state and national educational organizations to develop and improve channels of distribution for products and services. Finally, procedures will be developed for using microcomputer technology to refine product distribution and target market analyses.

CC012099 Lovell

Preparation of Special Packages for Selected Occupational Areas.

Project Director: Smink, Jay

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National

Center for Research in Vocational Education.
Descriptors: Delivery Systems; Information Dissemination; Marketing; Resource Materials; Technical Education
Identifiers: Federal; Proposal

A high demand, highly technical occupational area will be selected and its training needs identified. High quality products and information for this area then will be identified and selected and guides developed for their use. Additionally, a strategy will be designed for disseminating special packages and assisting users in their implementation. A final report will be delivered.

CC012100 Lovell
Documenting Research and Development Products and Information.
Project Director: Hull, William
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Evaluation Methods; Research Utilization; Summative Evaluation
Identifiers: Federal; Proposal; *Impact Evaluation

The distribution, utilization, and impact of significant vocational education research and development products and information will be determined through compilation of distribution records for fiscal years 1981 and 1982 and through a telephone survey of users of twelve exemplary products. A case study with site visits will be conducted to assess the impact of one product. Also, the feasibility will be determined of operating a continuing and comprehensive evaluation system of the results of vocational education research and development.

CC012101 Lovell
Leadership and Coordination for Dissemination.
Project Director: Smink, Jay
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Agency Cooperation; Conference Proceedings; Conferences; Educational Resources; Information Dissemination; Information Utilization; Networks; Newsletters; Publicity; Research Utilization; Telecommunications
Identifiers: Federal; Proposal

Collaborative networking activities nationwide will be strengthened among research coordinating units, other state department staff, regional curriculum coordination centers, and state liaison representatives; the computer-based message system serving these agencies will be expanded. Additionally, formal and informal collaborative networks of supportive business/industry/labor organizations related to vocational education dissemination will be developed. The Sixth Nationwide Vocational Education Dissemination Conference will provide a forum for professional growth and exchange of research and development dissemination knowledge. Other activities include printing and disseminating a dissemination and program improvement newsletter and providing or brokering dissemination capacity-building services on a cost-shared basis to state education agencies and others as appropriate. Further, a message switching and electronic newsletter network will be established for postsecondary electronic newsletter network will be established for postsecondary personnel to communicate information related to high technology and related postsecondary vocational education. Finally, a meeting will be conducted for postsecondary leaders to explore and discover current needs and trends and to disseminate National Center research and development results.

CC012102 Lovell
Selection and Dissemination of Exemplary Products.
Project Director: Smink, Jay
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Information Dissemination; Information Processing; Information Utilization; Instructional Materials; Publicity; Research Utilization; Resource Materials
Identifiers: Federal; Proposal

Products submitted to Educational Resources Information Center (ERIC), Vocational Educational Curriculum Materials (VECM), and Resource Organizations and Meetings for Educators (ROME) will be selected through rigorous screening, then processed and prepared for nationwide dissemination. Descriptive material on the selected products then will be prepared and distributed. Project staff will respond to inquiries about product availability and use and will sense audience needs related to future selections. Data on product distribution and dissemination activities will be recorded to provide a baseline for use and impact studies.

CC012103 Lovell
Identification of Transition Patterns between Education and Work.
Project Director: Campbell, Paul
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Educational Research; Education Work Relationship; Employment Patterns; Models; Profiles; Student Behavior; Student Characteristics
Identifiers: Federal; Proposal; *Pattern Analysis

Transition patterns between education and work will be identified, described, and classified to estimate association of vocational education with differing pathways. Models will be developed to identify common transition patterns through formal education to

continuous employment. Descriptions of youths who follow the various patterns will be prepared, and the components of choices made at various points in the models will be examined. Information from this study will be used in planning and policymaking.

CC012104 Lovell

Data Base for Examining the Effects of Vocational Education.

Project Director: Campbell, Paul

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Databases; Data Collection; Education Work Relationship; Employment Experience; Labor Market; Longitudinal Studies; Youth

Identifiers: Federal; Proposal; *National Longitudinal Surveys

The National Opinion Research Center will collect high school transcripts of 1983 graduating seniors in the National Longitudinal Survey (NLS) youth sample, plus transcripts of those who graduated earlier but not in time for the 1981 data collection. These data will be coded, entered on magnetic tapes, edited, and merged with the NLS Youth Labor Market Experience data base, which provides data for the study of the experiences and trends among young people as they move through school into the labor market. A final report will be delivered.

CC012105 Lovell

Anticipating Forces and Factors Likely to Influence Vocational Education.

Project Director: Lewis, Morgan

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Economic Climate; Educational Policy; Influences; Job Skills; Models; Research Needs; Sociocultural Patterns; School Guidance; Staff Development; Technological Advancement; Trend Analysis

Identifiers: Federal; Proposal

Seeking to identify and monitor broad social and economic trends likely to influence vocational education, project staff will develop a conceptual model of major economic, technological, and demographic influences affecting skills needed in the labor force and the vocational education delivery system. The model will be validated with a variety of individuals having different perspectives regarding vocational education. Planners and policymakers will be alerted to these trends. Implications for research and development needs, personnel development, guidance, special needs populations, and national policy in vocational education then will be defined. A final report will be delivered.

CC012106 Lovell

Information Collection and Retrieval.

Project Director: Budke, Wesley E.

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Clearinghouses; Databases; Online Systems

Identifiers: Federal; Proposal; *Curriculum Coordination Centers; *Resources in Vocational Education; *Vocational Education Curriculum Materials Database

A system for relating the National Center Clearinghouse to other appropriate research and development clearinghouse systems will be developed. On-line public data bases of program improvement projects and of materials from federally funded curriculum coordination centers will be expanded. Finally, a system will be maintained to provide vocational educators with curriculum materials developed by the military services. Training will be provided in accessing the Resources in Vocational Education (RIVE) and Vocational Education Curriculum Materials (VECM) data bases. Proposals for federally and state-administered projects will be acquired and the project descriptions abstracted, indexed, and edited for entry into the RIVE data base. A report entitled 'Dissemination and Utilization Product Data Base Feasibility Study' will be delivered.

CC012107 Lovell

Information Analysis.

Project Director: Budke, Wesley E.

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-83-0016

Project Number: 051MH30001

Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84

Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.

Descriptors: Abstracts; Annual Reports; Computers; State of the Art Reviews

Identifiers: Federal; Proposal; *Resources in Vocational Education Database

A series of state-of-the-art papers on vocational education topics will be developed. Authors and reviewers will be commissioned and the papers readied for printing. Annual reports about vocational education program improvement projects will be compiled via computer, the projects subjected to analysis, and abstracts and indexes generated by computer. Research, innovative and exemplary, curriculum, and personnel development projects will be included. Resumes of projects in career education, vocational education, and education and work will be compiled and published in 'Projects in Progress: A Report for the Coordinating Committee on Research in Vocational Education.'.

CC012108 Lovell

Identifying Teacher Instructional Behaviors Related to Student

Engaged Time.
Project Director: Halasz, Ida
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Class Activities; Student Motivation; Teaching Methods; Time on Task
Identifiers: Federal; Proposal

Teachers will be observed to identify their instructional behaviors or strategies in keeping students engaged in relevant tasks. An observation methodology will be developed to evaluate vocational program effectiveness in terms of student engaged time. Two observations guides will be developed. The first will record how students are grouped and dispersed in the classroom, the teacher's opportunity to view and interact with students, the teacher's instruction methods, number of students present, and the students' time on specified activities. The second guide will record the frequency and duration of disruption levels of student involvement, levels of student and teacher involvement, and descriptions of how the teacher maintains activity flow. The guides will be used in agricultural education, business and office education, trade and industrial education, and technical education classes at the secondary and postsecondary levels. A final report will be delivered.

CC012109 Lovell
Involving Business, Industry, and Labor in Planning Vocational Education Programs.
Project Director: Franchak, Stephen J.
Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210
Telephone: (614) 486-3655
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 15
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: 300-83-0016
Project Number: 051MH30001
Funding Period: Start Date 16 Jan 83; End Date 15 Jan 84
Note: This task is performed as part of the contract for the National Center for Research in Vocational Education.
Descriptors: Case Studies; Data Analysis; School Business Relationship
Identifiers: Federal; Proposal

Strategies and procedures that secondary and postsecondary vocational education teachers and administrators can use to initiate and increase the involvement of business, industry, and labor in vocational education program evaluation and planning will be identified and published. Four evaluation research questions will be addressed through analysis of existing data and case studies. In the secondary analysis of data, perceptions and conditions surrounding business, industry, and labor involvement in vocational education evaluation and planning will be examined. Case studies of exemplary business, industry, and involvement in vocational education planning and evaluation also will be conducted. A synthesis will be made of the secondary data analysis and case study data.

Curriculum Coordination Centers

CC013007 Anderson
East Central Network—Illinois Vocational Curriculum Center.
Project Director: Douglass, Rebecca S.
Organization: Sangamon State University E22, Springfield, IL 62708
Telephone: (217) 786-6375
Organization Type: College/University
Geographic Location: Congressional District 20
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: OEC-300-81-0241. PN: 051MH1008
Funding Period: Start Date 01 pr
Fiscal Year Funding: FY81; $118,578; 27 Apr 81 to 31 Dec 81. FY82; $130,707; 1 Jan 82 to 31 Dec 82. FY83; $165,930; 1 Jan 83 to 31 Dec 83
Note: This activity was previously funded under contract OEC-300-78-0024.
Descriptors: Curriculum Development; Curriculum Evaluation; Education Service Centers; Resource Centers
Identifiers: Federal; Proposal

The East Central Curriculum Coordination Center provides leadership to and coordinates curriculum planning, development, and dissemination in Delaware, District of Columbia, Illinois, Indiana, Maryland, Michigan, Minnesota, Ohio, Pennsylvania, Virginia, West Virginia, and Wisconsin. Objectives are to (1) provide information resources to be used toward the improvement of state capabilities and services; (2) promote efficient use of resources and facilitate coordination in the design, development, and dissemination of curriculum within the East Central region; (3) provide a system of evaluation and utilization of curriculum products and information to be used by national, state, and local decision makers; (4) provide professional development activities to train or upgrade personnel in the areas of curriculum development, dissemination and diffusion, curriculum management, and utilization of research findings; (5) assist in the elimination of sex bias and sex-role stereotyping in vocational programs and curriculum materials; and (6) serve as a center for promoting cooperation and coordination with other organizations and agencies invovled with vocational research, curriculum design, development, and dissemination. The center will operate a loan library of curriculum resource materials for the twelve states in the region, disseminate curriculum materials received from the other centers, collect and report information to the US Department of Education regarding the impact of the center on the states in the region, evaluate center services, participate in the activities of the National Network for Curriculum Coordination in Vocational-Technical Education (NNCCVTE), and provide a system for input to aid in the use of information from the National Center for Research in Vocational Education.

CC013008 Anderson
Midwest Curriculum Coordination Center.
Project Director: Patton, Bob
Organization: Oklahoma State Department of Vocational and Technical Education, Curriculum and Instructional Materials Center 1515 West Sixth Avenue, Stillwater, OK 74074
Telephone: (405) 377-2000
Organization Type: Research/Development/Curriculum Organization
Geographic Location: Congressional District 06
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Contract Number: OEC-300-81-0242. PN: 051MH1007
Funding Period: Start Date 27 Apr 81; End Date 31 Dec 83
Fiscal Year Funding: FY81; $69,022; 27 Apr 81 to 31 Dec 81. FY82; $73,791; 1 Jan 82 to 31 Dec 82. FY83; $98,310; 1 Jan 83 to 31 Dec 83
Note: This activity was previously funded under contract OEC-300-78-0025.
Descriptors: Curriculum Development; Education Service Centers
Identifiers: Federal; Proposal

The purposes of the Midwest Curriculum Coordination Center are to improve curriculum capability and services at the state levels of each state within the region, minimize duplication of curriculum development activities, and improve curriculum management resources available to both state and national decision makers. The objectives of the center are to coordinate curriculum activities of the Midwest Curriculum Network, which serves Arkansas, Iowa, Kansas, Louisiana, Missouri, Nebraska, New Mexico, Oklahoma, and Texas; provide curriculum information and materials to each participating state, other federally funded centers, regions 6 and 7, and the US Department of Education; provide the means for each state in the region to apply the systems approach in the development and use of curriculum materials; and develop standards for curriculum development in order to increase transportability of curriculum materials and avoid duplication of efforts. Procedures will include (1) collecting abstracts of curriculum products under development within the region; (2) compiling and disseminating a profile of curriculum projects under development and the identified needs within states, (3) collecting impact information about coordination efforts, (4) providing consultant services to states for diffusion and development training, (5) promoting continual cooperation with business, industry and other agencies, and (6) assessing formats, validation strategies, and field-testing methods.

CC013009 Anderson

Northeast Curriculum Coordination Center.

Project Director: Pocsi, Martha

Organization: New Jersey Vocational Education Resource Center Rutgers University, 200 Old Matawan Road, Old Bridge, NJ 08857

Telephone: (201) 390-1191

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 04

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-82-0127

Funding Period: Start Date 01 Jan 82; End Date 31 Dec 83

Fiscal Year Funding: FY82; $78,880; 1 Jan 82 to 31 Dec 82. FY83; $103,295; 1 Jan 83 to 31 Dec 83

Note: This activity previously was funded under contract OEC-300-79-0102.

Descriptors: Curriculum Development; Education Service Centers; Information Dissemination; Regional Cooperation; Regional Planning; Resource Centers

Identifiers: Federal; Proposal

The Northeast Curriculum Coordination Center services Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, Vermont, Puerto Rico, and the Virgin Islands. Its three primary goals are to provide curriculum information services, coordinate regional curriculum development activity, and evaluate project effectiveness. Specific objectives are to (1) maintain curriculum information capabilities through computer searches, curriculum literature bibliographic control, professional literature collection, and promoting current awareness of developments in vocational curriculum management; (2) maintain document availability capabilities, including maintaining and expanding a microfiche collection and providing ERIC microfiche duplication services; (3) respond to requests for information and documents; (4) coordinate and plan regional activities, and study the feasibility of establishing a regional curriculum development consortium; (5) compile information on state priorities and plans, and foster adaption-adoption in priority areas; (6) support state curriculum development projects and provide training in vocational curriculum development; (7) provide interstate publication and sales service; and (8)contract for third party evaluation and self-evaluation information services and coordination activities.

CC013010 Anderson

Northwestern Curriculum Coordination Center.

Project Director: Quattrociocchi, Susan

Organization: Washington State Commission for Vocational Education Building 17, Airdustrial Park, Olympia, WA 98504

Telephone: (206) 753-0879

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 03

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300-82-0128

Funding Period: Start Date 01 Jan 82; End Date 31 Dec 83

Fiscal Year Funding: FY82; $89,343; 1 Jan 82 to 31 Dec 82. FY83; $168,525; 1 Jan 83 to 31 Dec 83

Note: This activity previously was funded under contract OEC-300-79-0104.

Descriptors: Curriculum Development; Education Service Centers; Information Dissemination; Regional Cooperation; Regional Planning; Resource Centers

Identifiers: Federal; Proposal

The purpose of the center is to provide leadership for coordination of activities in the planning, development, and diffusion of curricula for new and changing occupations and for coordination of improvements in and dissemination of existing curriculum materials in Alaska, Colorado, Idaho, Montana, North Dakota, Oregon, South Dakota, Utah, Wyoming and Washington. Specific objectives are to (1) conduct a minimum of three interstate regional meetings annually; (2) plan for cooperation in the development, field testing, and implementation of vocational instructional materials and strategies; (3) develop and maintain interstate liaison activities; (4) encourage coordinated intra- and interstate relationships in curriculum development and dissemination; (5) give special attention to national priorities in vocational education; (6) provide curriculum and curriculum related consultation services; (7) establish a system through which state directors of vocational education have direct input and opportunity to benefit from regional consortium activities; (8) continue to participate as a member of the National Network for Curriculum Coordination in Vocational-Technical Education; (9) provide the US Department of Education current information concerning the impact of center activities and state of the art in vocational education and instructional materials in liaison states, as well as recommendations for providing projects of national significance; and (10) edit, print, and distribute a regional quarterly newsletter.

CC013011 Anderson

Western Curriculum Coordination Center.

Project Director: Zane, Larry

Organization: University of Hawaii at Manoa 1776 University Avenue, Wist 216, Honolulu, HI 96822

Telephone: (808) 948-7834

Organization Type: College/University

Geographic Location: Congressional District 01

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300830011

Project Number: 498MH00003

Funding Period: Start Date 01 Mar 83; End Date 31 Dec 83

Fiscal Year Funding: FY83; $122,200; 1 Mar 83 to 31 Dec 83

Note: This activity previously was funded under grant OEG-00-77-00004 and contract OEC-300-80-0214.

Descriptors: Cooperative Planning; Coordination; Educational Cooperation; Education Service Centers; Regional Cooperation

Identifiers: Federal; Proposal

A curriculum coordination center will be maintained within the National Network for Curriculum Coordination in Vocational Technical Education (NNCCVTE) to serve the consortium states and territories in the western region (American Samoa, Arizona, California, Guam, Hawaii, Nevada, the Northern Marianas, and the Trust Territory of the Pacific Islands). The center will house and disseminate vocational education curriculum materials in the western region, other regional centers, and the US Department of Education. Consortium states will be assisted in establishing curriculum priorities,

sharing information, and planning for cooperative arrangements in the development of curriculum materials in order to reduce duplication of effort. By participating in the activities of NNCCVTE, center staff will share information and plans through a reporting system, regional meetings, conferences, and workshops.

CC013012 Anderson

Southeast Curriculum Coordination Center.

Project Director: Hinrichs, Roy

Organization: Mississippi State University, Research and Curriculum Unit PO Drawer G, Mississippi State, MS 39762

Telephone: (601) 325-2510

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 02

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Contract Number: 300830014

Project Number: 498MH00003

Funding Period: Start Date 01 Mar 83; End Date 31 Dec 83

Fiscal Year Funding: FY83; $72,541; 1 Mar 83 to 31 Dec 83

Note: This activity previously was funded under grant OEG-00-77-00005 and contract OEC-300-83-0014.

Descriptors: Cooperative Planning; Coordination; Curriculum Development; Educational Cooperation; Education Service Centers; Regional Cooperation

Identifiers: Federal; Proposal

The Southeast Curriculum Coordination Center will provide leadership for coordination of activities in planning, developing, and diffusing vocational curriculum for new and changing occupations and for coordination in improving and disseminating existing curriculum materials in member states (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee). The center will expand interactional activities among these states and will articulate their curriculum needs and problems at the national level through the National Network for Curriculum Coordination in Vocational-Technical Education. Procedures will include (1) assessing curriculum development needs and current activities in the region; (2) assessing priority areas for future curriculum development; (3) assessing current curriculum formats, validation strategies, and field testing strategies in the region; (4) implementing a regional curriculum coordination council; (5) establishing a curriculum review panel; and (6) conducting training activities for curriculum personnel. The project will impact on national, state, and local levels by improving curriculum services and capabilities, reducing duplication of effort, stimulating cooperative relationships at state and local levels, establishing and maintaining a system for determining curriculum needs, and providing avenues for sharing information and materials.

Program for Indian Tribes and Indian Organizations

CC015033 Leavitt

Alamo Vocational Education Training Program.

Project Director: Wolf, James L.

Organization: Alamo Navajo School Board, Inc. PO Box 907, Magdalena, NM 87825

Telephone: (505) 854-2543

Organization Type: American Indian Tribe

Geographic Location: Congressional District 02

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008101122

Project Number: 101AH10036

Funding Period: Start Date 01 Oct 81; End Date 30 Sep 84

Fiscal Year Funding: FY81; $158,868; 1 oct 81 to 30 Sep 82. FY82; $172,248; 1 Oct 82 to 30 Sep 83. FY83; $206,310; 1 Oct 83 to 30 Sep 84

Descriptors: American Indian Reservations; American Indians; Construction Materials; Construction Programs; Job Skills; On the Job Training; Road Construction

Identifiers: Federal; Proposal; *Heavy Equipment Operators; *Surveying (Engineering)

A vocational education training program will be established in which seven participants will identify, collect, and stockpile indigenous road and building construction materials available in west central New Mexico. Additionally, eight participants will be trained to operate heavy construction equipment used in road and building construction. Graduates of this program will work on county roads running through the Alamo Reservation, as part of an agreement between the Alamo Navajo School Board, Inc., and Socorro County. Surveying contracts also will be sought for graduates. Professional assistance will be directed by A&E, West, of Denver.

CC015034 Thiel

Choctaw Vocational Education Program.

Project Director: Hane, Marianne

Organization: Mississippi Band of Choctaw Indians Route 1, Box 21, Philadelphia, MS 39350

Telephone: (601) 656-5251

Organization Type: American Indian Tribe

Geographic Location: Congressional District 03

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G0081014577

Project Number: 101AH10028

Funding Period: Start Date 15 Oct 81; End Date 14 Oct 84

Fiscal Year Funding: FY81; $243,647; 15 Oct 81 to 14 Oct 82. FY82; $250,796; 15 Oct 82 to 14 Oct 83. FY83; $226,559; 15 Oct 83 to 14 Oct 84

Descriptors: American-Indian-Reservations. American-Indians. Auto-Body-Repairers. Auto-Mechanics. Basic-Skills. Business-Education. Construction-Industry. Electronics. Individualized-Instruction. Office-Occupations-Education. Remedial-Instruction. Welding

Identifiers: Federal; Proposal; *Choctaw (Tribe); *Open Entry Open Exit

Open entry/open exit individualized instruction programs in vocational education areas will be developed for the Mississippi Band of Choctaw Indians. Program areas will include construction trades, body and fender, business and clerical, electronics, welding/auto mechanics, and integrated remedial basic skills. All courses of study will last twenty-four months. A project advisory committee will be established. Internal and external evaluations will be conducted. Chata Construction Company, a reservation based and owned business, will assist in training and placing the building trades trainees.

CC015035 Thiel

Development of a Tribal Counseling Model for Vocational Education.

Project Director: Delcohen, Shayne

Organization: Reno/Sparks Tribal Council 98 Colony Road, Reno, NV 89502

Telephone: (702) 329-6114

Organization Type: American Indian Tribe

Geographic Location: Congressional District AL

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100857

Project Number: 101AH10005

Funding Period: Start Date 01 Jul 81; End Date 30 Jun 84

Fiscal Year Funding: FY81; $82,248; 1 Jul 81 to 30 Jun 82. FY82; $83,583; 1 Jul 82 to 30 Jun 83. FY83; $84,274; 1 Jul 83 to 30 Jun 84

Descriptors: American Indians; Counseling Services; Homemakers; Job Skills; Work Study Programs

Identifiers: Federal; Proposal; *Reno Sparks Indian Colony

A pilot vocational education counseling model will be developed that interfuses Reno-Sparks tribal and public education resources,

maximizing choices and curricula available to Indian students in the Reno metropolitan area. Counseling will be provided to 166 tribal youth ages 14-24. A model work study program will be developed for ten in-school youth. In a model 'match' program developed, ten students currently enrolled in a vocational program at the postsecondary level will be awarded a one-time grant based on initiative shown by enrolling. A model assistance program will be developed for ten homemakers desiring to return to school to obtain viable job skills. A series of twelve monthly newsletters will be published to raise community consciousness and awareness of vocational education.

CC015036 Thiel

Fort Belknap Vocational Education Project.

Project Director: Swan, Robert J.

Organization: Fort Belknap Education Department PO Box 39, Harlem, MT 59526

Telephone: (406) 353-2205

Organization Type: American Indian Tribe

Geographic Location: Congressional District 01

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100825

Project Number: 101AH10006

Funding Period: Start Date 15 Sep 81; End Date 14 Sep 84

Fiscal Year Funding: FY81; $290,886; 15 Sep 81 to 14 Sep 82. FY82; $307,122; 15 Sep 82 to 14 Sep 83. FY83; $321,509; 15 Sep 83 to 14 Sep 84

Descriptors: American Indians; Business Administration Education; Career Counseling; Computer Science; Counseling Services; Job Placement

Identifiers: Federal; Proposal; *Gros Ventre Assiniboine

Twenty students, belonging to the Gros Ventre/Assiniboine tribe, will be trained in microcomputer technology. Accredited courses in vocational business administration will be provided, leading to an Associate of Arts degree in business administration. Career counseling services and placement will be provided to Indian youths and adults of the Fort Belknap Reservation.

CC015037 Leavitt

Graphic Arts Trainee Program.

Project Director: Lincoln, Karen L.

Organization: Nebraska Indian Community College PO Box 752, Winnebago, NE 68071

Telephone: (402) 878-2486

Organization Type: Community/Junior College or Technical Institute

Geographic Location: Congressional District 01

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008101137

Project Number: 101AH10025

Funding Period: Start Date 15 Jul 81; End Date 14 Jul 84

Fiscal Year Funding: FY81; $125,274; 15 Jul 81 to 14 Jul 82. FY82; $134,615; 15 Jul 82 to 14 Jul 83. FY83; $138,196; 15 Jul 83 to 14 Jul 84

Descriptors: American Indians; Community Colleges; Graphic Arts; Job Training; Printing; Reprography; Photocomposition

Identifiers: Federal; Proposal; *Omaha (Tribe); *Platemaking; *Winnebago (Tribe); Film Assembly

In the first project year, ten students from the Omaha and Winnebago tribes will be trained to produce printed products by means of phototypesetting, reproduction photography, film assembly, platemaking, and press and bindery operations. They will be taught the proper methods of operation for these machines and will be informed of new machines and advances in graphic arts technology. The students will be required to go into the community to acquire printing jobs within the two reservations. A full-time, two-year community college program will be developed.

CC015038 Thiel

Kickapoo Vo-Tech Program.

Project Director: Wahpepah, Jim

Organization: Kickapoo Tribe of Oklahoma PO Box 3346, Gordon Cooper Area Vocational-Technical School, I-40 and Highway 18, Shawnee, OK 74801

Telephone: (405) 275-6345

Organization Type: Local Education Agency

Geographic Location: Congressional District 04

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100826

Project Number: 101AH10016

Funding Period: Start Date 01 Aug 81; End Date 31 Jul 84

Fiscal Year Funding: FY81; $136,282; 1 Aug 81 to 31 Jul 82. FY82; $149,321; 1 Aug 82 to 31 Jul 83. FY83; $165,264; 1 Aug 83 to 31 Jul 84

Descriptors: American Indians; Auto Mechanics; Data Processing; Dropouts; English Instruction; Entry Workers; Job Skills; Job Training; Language Skills; Machinery Industry; Mathematics; Secretaries

Identifiers: Federal; Proposal; *Kickapoo (Tribe); *Small Engine Repair

Students of the Kickapoo tribe of Oklahoma will be offered an occupational training program which teaches English language skills, basic mathematics, and vocational training in five areas (machines shop, secretarial, auto mechanics, data processing, small engine repair). The program will aid dropouts in gaining entry-level job skills.

CC015039 Thiel

Kickapoo Vo-Tech Program.

Project Director: Wahpepah, Jim

Organization: Kickapoo Tribe of Oklahoma PO Box 3346, Gordon Cooper Area Vocational-Technical School, I-40 and Highway 18, Shawnee, OK 74801

Telephone: (405) 275-6345

Organization Type: Local Education Agency

Geographic Location: Congressional District 04

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100828

Project Number: 101AH10014

Funding Period: Start Date 01 Aug 81; End Date 31 Jul 84

Fiscal Year Funding: FY81; $167,288; 10 Aug 81 to 31 Jul 82. FY82; $162,526; 1 Aug 82 to 31 Jul 83. FY83; $162,630; 1 Aug 83 to 31 Jul 84

Descriptors: American Indians; Dropouts; English Instruction; Entry Workers; Horticulture; Job Skills; Language Skills; Mathematics; Reading Skills; Speech Skills; Writing Skills

Identifiers: Federal; Proposal; *Kickapoo (Tribe)

Members of the Kickapoo tribe will be taught English language skills (speaking, writing, reading) and basic mathematics with horticulture so that dropouts or those that have never attended school can acquire entry-level job skills.

CC015040 Thiel

Kickapoo Vocational-Technical Program.

Project Director: Wahpepah, Jim

Organization: Kickapoo Tribe of Oklahoma PO Box 3346, Gordon Cooper Area Vocational-Technical School, I-40 and Highway 18, Shawnee, OK 74801

Telephone: (405) 275-6345

Organization Type: Local Education Agency

Geographic Location: Congressional District 04

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100829

Project Number: 101AH10008

Funding Period: Start Date 01 Aug 81; End Date 31 Jul 84

Fiscal Year Funding: FY81; $157,811; 1 Aug 81 to 31 Jul 82. FY82; $172,751; 1 Aug 82 to 31 Jul 83. FY83; $168,355; 1 Aug 83 to 31 Jul 84

Descriptors: American Indians; Basic Skills; Carpentry; English Instruction; Entry Workers; Job Skills; Mathematics; Reading Skills; Writing Skills

Identifiers: Federal; Proposal; *Kickapoo (Tribe)

Members of the Kickapoo tribe will be taught basic English skills, basic mathematics, and reading and writing with carpentry skills so that tribal members can acquire entry-level vocational technical skills for employment.

CC015041 Leavitt

Lac Courte Oreilles Career Vocational Education and Occupational Skills Training Program.

Project Director: Wolf, Dale

Organization: Lac Courte Oreilles Tribal Governing Board Route 2, Hayward, WI 54843

Telephone: (715) 634-8924

Organization Type: American Indian Tribe

Geographic Location: Congressional District 07

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008101114

Project Number: 101AH10035

Funding Period: Start Date 01 Sep 81; End Date 31 Aug 84

Fiscal Year Funding: FY81; $352,732; 1 Sep 81 to 31 Aug 82. FY82; $370,579; 1 Sep 82 to 31 Aug 83. FY83; $502,727; 1 Sep 83 to 31 Aug 84

Descriptors: American Indians; Career Awareness; Career Education; Job Skills; Job Training; Prevocational Education

Identifiers: Federal; Proposal; *Lac Courte Oreilles (Tribe); *Ojibwa (Tribe); Small Gasoline Engines

Members of the Lac Courte Oreilles (Ojibwa) tribe will have the opportunity to participate in career and vocational education and occupational skills training programs. Comprehensive prevocational education will be provided in woods, metals, welding, electricity, drafting, automotives, small gas engines, art, home economics, business education, and radio broadcasting to high school students in grades 8-12. A career awareness program for Headstart and elementary grades K-7 will be developed. An adult evening school program will offer various vocational subjects. Job placement for tribal members will be available. Plans will be made for a collaboration between the tribe and nearby Hayward, Wisconsin to improve economic development in the entire area.

CC015042 Thiel

Muckleshoot Vocational Education Project.

Project Director: Scheldt, Suzanne

Organization: Muckleshoot Vocational Education Project 39015 172nd Avenue, SE, Auburn, WA 98002

Telephone: (206) 939-3313

Organization Type: American Indian Tribe

Geographic Location: Congressional District 06

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100830

Project Number: 101AH10019

Funding Period: Start Date 01 Jul 81; End Date 30 Jun 84

Fiscal Year Funding: FY81; $396,183; 1 Jul 81 to 30 Jun 82. FY82; $600,789; 1 Jul 82 to 30 Jun 83. FY83; $622,284; 1 Jul 83 to 30 Jun 84

Descriptors: American Indians; Career Awareness; Career Exploration; Community Services; Community Support; Information Services; Job Placement; Job Training; Reference Services

Identifiers: Federal; Proposal; *Muckleshoot (Tribe)

Vocational training and job placement will be provided to 162 residents on the Muckleshoot Reservation and the surrounding area over a three-year period. Every year, fifty-four tribal members will be recruited into the program, consisting of forty days of vocational awareness sessions and thirty-five days of vocational exploration activities. Also, vocational education training and job placement will be available to all students. Community based supportive services and information and referral services will be provided.

CC015043 Thiel

Nooksack Vocational Education Project: Vocational Training, Work Study, and Counseling.

Project Director: Thom, Elouise Z.

Organization: Nooksack Indian Tribe PO Box 157, Deming, WA 98244-0157

Telephone: (206) 592-5176

Organization Type: American Indian Tribe

Geographic Location: Congressional District 02

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100836

Project Number: 101AH10052

Funding Period: Start Date 01 Jul 81; End Date 30 Jun 84

Fiscal Year Funding: FY81; $204,970; 1 Jul 81 to 30 Jun 82. FY82; $207,079; 1 Jul 82 to 30 Jun 83. FY83; $221,687; 1 Jul 83 to 30 Jun 84

Descriptors: American Indians; Counseling Services; High School Equivalency Programs; Job Placement; Job Training

Identifiers: Federal; Proposal; *Nooksack (Tribe); Commercial Fishing; Pharmacy Technicians

Twenty-five members of the Nooksack tribe will be enrolled each year in vocational education programs for a three-year period. A local technical institute and a local community college will provide training in office occupations, pharmacy assistant, welding, electronics, compact auto, auto body, commercial fishing, cosmetology, and auto mechanics. Students will be reimbursed for their time and mileage, child care services will be provided. High school equivalency classes and counseling will be made available. Attendance at student meetings will be encouraged. Upon completion of the course, the tribe will provide job placement. Monitoring of students will occur twice a month, and post-graduation follow-up will be conducted.

CC015044 Thiel

Northern Cheyenne Secondary Vocational Education and Community Education Project.

Project Director: Small, Ivan

Organization: Labre Indian School Box 406, Ashland, MT 59003

Telephone: (406) 784-2386

Organization Type: Local Education Agency

Geographic Location: Congressional District 02

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100789

Project Number: 101AH10022

Funding Period: Start Date 01 Aug 81; End Date 31 Jul 84

Fiscal Year Funding: FY81; $146,097; 1 Aug 81 to 31 Jul 82. FY82; $135,887; 1 Aug 82 to 31 Jul 83. FY83; $126,727; 1 Aug 83 to 31 Jul 84

Descriptors: Agricultural Education; American Indians; Building Trades; Business Education; Curriculum Development; Electrical Occupations; Program Development; Prevocational Education

Identifiers: Federal; Proposal; *Northern Cheyenne (Tribe)

Curriculum and new instructional programs in prevocational education, agriculture, building trades, electrical trades, and business education will be developed for students of the Northern Cheyenne tribe. Course contents will be outlined and instructional activities and evaluation procedures will be prepared.

CC015045 Leavitt

Omaha Tribal Vocational Education Program.

Project Director: Anderson, Robert

Organization: Omaha Tribe of Nebraska Box 338, Macy, NE 68039

Telephone: (402) 837-5391
Organization Type: American Indian Tribe
Geographic Location: Congressional District 01
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Grant Number: G008104578
Project Number: 101AH10044
Funding Period: Start Date 01 Oct 82; End Date 30 Sep 84
Fiscal Year Funding: FY81; $161,413; 1 Oct 81 to 30 Sep 82. FY82; $162,982; 1 Oct 82 to 30 Sep 83. FY83; $152,642; 1 Oct 83 to 30 Sep 84
Descriptors: American Indians; Associate Degrees; Bookkeeping; Electricity; On the Job Training; Secretaries; Unemployment
Identifiers: Federal; Proposal; *Omaha (Tribe)

Unemployed members of the Omaha tribe will be trained in residential and commercial electricity (ten students) and secretary/bookkeeper trainee (twenty students). Completers in the electrician course will receive Diplomas of Completion, and secretarial graduates will receive Associate of Arts Degrees. All students will receive on-the-job training and will attend seminars on improving job seeking skills. As many graduates as possible will be placed in unsubsidized jobs in the private sector.

CC015046 Leavitt
Papago Education Skill Center.
Project Director: Jose, Dennis
Organization: Papago Department of Education PO Box 837, Sells, AZ 85634
Telephone: (602) 383-2221
Organization Type: American Indian Tribe
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Grant Number: G008101058
Project Number: 101AH10056
Funding Period: Start Date 01 Oct 81; End Date 30 Sep 84
Fiscal Year Funding: FY81; $205,293; 1 Oct 81 to 30 Sep 82. FY82; $209,569; 1 Oct 82 to 30 Sep 83. FY83; $226,324; 1 Oct 83 to 30 Sep 84
Descriptors: American Indians; Job Skills; Job Training
Identifiers: Federal; Proposal; *Papago Indian Reservation AZ; *Papago (Tribe)

The Papago Education Skill Center will provide training in the construction industry, clerical occupations, carpentry, plumbing, electrical, masonry, bookkeeping, machine transcription, duplicating, and word processing. Students will build their cafeteria, dormitories, a day care facility, and possibly, a handicap house.

CC015047 Leavitt
Ramah Navajo Vocational Education Project.
Project Director: Hall, McClellan
Organization: Ramah Navajo School Board, Inc. Drawer F, Pine Hill, NM 87321
Telephone: (505) 783-5091
Organization Type: American Indian Tribe
Geographic Location: Congressional District 02
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Grant Number: G0078CO220
Project Number: 101AH10053
Funding Period: Start Date 01 Oct 81; End Date 30 Sep 84
Fiscal Year Funding: FY81; $174,956; 1 Oct 81 to 30 Sep 82. FY82; $196,797; 1 Oct 82 to 30 Sep 83. FY83; $202,045; 1 Oct 83 to 30 Sep 84
Descriptors: American Indians; Employment Potential; Improvement; Job Skills; Supervised Farm Practice
Identifiers: Federal; Proposal; *Hands On Experience; *Ramah Navajos

Office occupations, construction, and small business development and operation courses will be taught to upgrade the job skills and employability of Ramah Navajo tribe adults. A small experimental community farm and affiliated food distribution and cafe enterprise will be established to provide hands-on training and to collaborate all project components. This project will have the capacity to serve the local handicapped population.

CC015048 Thiel
Salish Kootenai Vocational Education Program.
Project Director: Currie, John A.
Organization: Salish Kootenai College Box 117, Pablo, MT 59855
Telephone: (406) 675-4800
Organization Type: Community/Junior College or Technical Institute
Geographic Location: Congressional District 01
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Grant Number: G008100832
Project Number: 101AH10039
Funding Period: Start Date 01 Aug 81; End Date 31 Jul 84
Fiscal Year Funding: FY81; $237,454; 1 Aug 81 to 31 Jul 82. FY82; $250,257; 1 Aug 82 to 31 Jul 83. FY83; $261,351; 1 Aug 83 to 31 Jul 84
Descriptors: American Indians; Job Skills
Identifiers: Federal; Proposal; *Flathead Indian Reservation MT; *Hands On Experience; *Kootenai (Tribe); *Salish (Tribe)

Residents of the Flathead Reservation (Confederated Salish and Kootenai tribes) will be provided with hands-on instruction useful in developing job skills. Instruction will be provided in secretarial science (65 students), business management and public administration (35), human services technology (35), and construction technology (35). Counseling also will be made available for a minimum of 100 students.

CC015049 Leavitt
Salt River Indian Community Vocational Education Program.
Project Director: McVey, Richard L.
Organization: Salt River Pima-Maricopa Indian Community Route 1, Box 216, Scottsdale, AZ 85256
Telephone: (602) 949-7234
Organization Type: American Indian Tribe
Geographic Location: Congressional District 04
Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC
Grant Number: G008100833
Project Number: 101AH10040
Funding Period: Start Date 01 Jul 81; End Date 30 Jun 84
Fiscal Year Funding: FY82; $172,975; 1 Jul 81 to 30 Jun 82. FY83; $176,098; 1 Jul 82 to 30 Jun 83. FY84; $175,700; 1 Jul 83 to 30 Jun 84
Descriptors: American Indians; Equipment Maintenance; On the Job Training
Identifiers: Federal; Proposal; *Heavy Equipment Mechanics; *Heavy Equipment Operators; *Pima Maricopa Reservation AZ; *Pima Maricopa (Tribe)

A one-year training program will be offered to twelve students of the Pima-Maricopa Indian community. Six students will learn heavy equipment operations; the other six will learn heavy equipment maintenance. After three months of classroom instruction, the operations students will begin nine months of on-the-job training on community-owned equipment. They will improve agricultural areas, irrigation systems, recreational area, road extension, and drainage ditches and will learn the use of landfill equipment. After three months of classroom instruction, maintenance students will take five months of classroom combined with field work. The last four months will be on-the-job training. Students without a high school diploma will be required to participate in a General Educational Development program. All students will be required to have a driver's license. Student evaluations will be made monthly. After the course ends, students will receive a certificate of completion, and an attempt to place them in suitable jobs will be made.

CC015050 Leavitt

Seneca Nation Vocational Education Project.

Project Director: Huff, Henry, Jr

Organization: The Seneca Nation of Indians 1500 Route 438, Irving, NY 14081

Telephone: (716) 532 3341

Organization Type: American Indian Tribe

Geographic Location: Congressional District 39

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008100831

Project Number: 101AH10029

Funding Period: Start Date 01 Aug 81; End Date 31 Jul 84

Fiscal Year Funding: FY81; $287,227; 1 Aug 81 to 31 Jul 82. FY82; $284,934; 1 Aug 82 to 31 Jul 83. FY83; $302,615; 1 Aug 83 to 31 Jul 84

Descriptors: American Indians; Job Skills

Identifiers: Federal; Proposal; *Seneca (Tribe); Food Cooperatives

Seneca adults on the Allegany and Cattaraugas reservations will learn job skills in the following components: thirty trainees will take thirty-five hours of instruction each week in carpentry, electrical, masonry, plumbing, and welding; ten trainees will take thirty hours of secretarial training; and fifteen trainees will take community college-level classes in business management. A centralized training center will provide easy access training to tribal members. A building will be constructed to serve as a food cooperative for the reservation.

CC015051 Leavitt

A Tribally Oriented Vocational Education Program.

Project Director: Nees, Martha

Organization: Bay Mills Indian Community Route 1, Box 313, Brimley, MI 49715-9749

Telephone: (906) 248-3354

Organization Type: American Indian Tribe

Geographic Location: Congressional District 11

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Grant Number: G008101056

Project Number: 101AH10015

Funding Period: Start Date 15 Jul 81; End Date 14 Jul 84

Fiscal Year Funding: FY81; $180,721; 15 Jul 81 to 14 Jul 82. FY82; $184,673; 15 Jul 82 to 14 Jul 83. FY83; $189,673; 15 Jul 83 to 14 Jul 84

Descriptors: American Indians; Individualized Instruction; On the Job Training; Skill Development

Identifiers: Federal; Proposal; *Chippewa (Tribe)

Individualized skill training for Bay Mills Chippewa tribal members will be provided in the following areas: small business management, personnel supervision for tribal government or in federal programs, and bookkeeping. Each area will provide four hours in the classroom and four hours on-the-job experience. Job placement services will be provided. A guide to employment opportunities will be developed which will include: (1) a list of jobs presently filled; (2) job descriptions and requirements; and (3) other pertinent employment information.

Appalachian Region Commission

CC017001 Sanders

Appalachian Learning Centers.

Project Director: Hampton, Nancy F.; Pratt, Wilburn J.

Organization: Bureau of Vocational Education Kentucky Department of Education, 2013 Capital Plaza Tower, Mero Street, Frankfort, KY 40601

Telephone: (502) 564-2326 or (502) 564-4286

Organization Type: State Education Agency

Geographic Location: Congressional District 06

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Funding Period: Start Date 01 Apr 83; End Date 31 Mar 84

Fiscal Year Funding: FY83; $200,000; 1 Apr 83 to 31 Mar 84

Note: This project also received $200,000 in state funds.

Descriptors: Basic Skills; Educational Diagnosis; Individualized Instruction; Learning Laboratories; Remedial Instruction

Identifiers: Federal; Proposal

Seven learning centers provided in state vocational-technical schools will be equipped with curriculum materials, furniture, and equipment essential for individualized instruction in reading, mathematics, spelling, science, and language. Academic assessment will be provided to identify deficiencies. The individualized instruction provided will prepare students for vocational training, the general educational development exam, and employment.

CC017002 Sanders

Articulation of Engineering Curricula in Rural Areas via Telecommunications—A Pilot Program for Appalachia.

Project Director: Allen, George E.

Organization: Regional Education Service Agency of Appalachian Maryland (RESA) 153 Baltimore Street, Cumberland, MD 21502

Telephone: (301) 777-3525

Organization Type: Intermediate Education Agency

Geographic Location: Congressional District 06

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Project Number: MD-8829-83-YI-302-0630

Funding Period: Start Date 01 Oct 83; End Date 30 Sep 84

Fiscal Year Funding: FY83; $71,260; 1 Oct 83 to 30 Sep 84

Note: This project also received $27,500 in state funds, $45,260 in local funds, and $12,000 from other sources.

Descriptors: Articulation Education; Cooperative Programs; Delivery Systems; Engineering Education; Rural Education; School Business Relationship; Telecommunications

Identifiers: Federal; Proposal

An undergraduate engineering curriculum degree program will be delivered to rural areas of western Maryland and tributary areas of adjacent states as a pilot program. Local industry, local colleges, school systems, and the University of Maryland will collaborate in providing the instruction via interactive telecommunications (television, telephone conferencing, etc.). Instruction by university faculty will be enhanced locally through the use of engineers and scientists from business and industry. The involvement of local school systems will facilitate early identification, encouragement, and tracking of students with aptitudes in math and engineering and the offering of preparatory courses necessary for matriculating in college. The delivery of supplementary and complementary engineering courses at the undergraduate and graduate levels will result in a well articulated curriculum for transfer students from the community colleges and Frostburg State College, students enrolled in a University of Maryland off-campus baccalaureate program, and continuing education programs for business and industry. This expansion of the technical-educational opportunities within Appalachian Maryland will enhance the economic well being of the region.

CC017003 Sanders

Appalachian Vocational and Other Education Facilities and Operations.

Organization: State Education Department Education Building, Room 111, Albany, NY 12234

Organization Type: State Education Agency

Geographic Location: Congressional District 28

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Project Number: NY-8655-83-I-211B

Funding Period: Start Date 01 Sep 83; End Date 31 Aug 84

Fiscal Year Funding: FY83; $27,375; 1 Sep 83 to 31 Aug 84

Note: This project also received $27,375 in local funds.

Descriptors: Basic Skills; Computer Literacy; Program Development; Skill Centers

Identifiers: Federal; Proposal

A basic skills center will be opened at the Lagonegro Human Services Center to provide basic skills and computer literacy education to the unemployed, welfare recipients, parents of Head Start children, 'at risk' youth, and vocational students who need basic skill improvement. Volunteers will be recruited to provide some of the instruction. The center will be open from 11:00 am to 5:00 pm daily and is accessible by bus from all major areas in the county. Participants will be eligible for client support services through the Employment Assistance/Career Awareness Grants which will pay for transportation and child care costs. Program completers will be able to (1) participate in General Educational Development tutoring classes of the External Degree Program, (2) be accepted for Job Training Partnership Program activities, (3) acquire skills that will facilitate their movement through follow-up training sequences related to data processing, (4) acquire practical marketable skills for entry-level jobs as data conversion operators or word processing operators, (5) complete job applications or resumes, and (6) conduct themselves in a positive manner for job interviews.

CC017004 Sanders

Appalachian Vocational and Other Education Facilities and Operations.

Organization: Division of Instruction, Mississippi State Department of Education PO Box 771, Jackson, MS 39206

Organization Type: State Education Agency

Geographic Location: Congressional District 04

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Project Number: MS-8712-83-I-211

Funding Period: Start Date 01 Aug 83; End Date 30 Jun 84

Fiscal Year Funding: FY83; $57,812; 1 Aug 83 to 30 Jun 84

Note: This project also received $57,812 in local funds.

Descriptors: Basic Skills; Program Improvement; Remedial Instruction; Remedial Programs; Skill Centers; Teacher Improvement

Identifiers: Federal; Proposal

Three model remedial skills centers will be established in area vocational-technical schools, selected according to need, to improve the vocational-technical remedial program and the ability of its teachers to provide remedial instruction in basic skills to vocational students. Student reading and mathematics scores, as measured by standardized and nonstandardized measures, will be raised. Students also will increase their ability to apply reading, writing, and mathematic computation skills to chosen occupational fields and will read more for informational and recreational purposes. Teachers will know and be able to diagnose secondary and adult reading and mathematics problems that hinder job training. They also will demonstrate skill in planning and conducting instruction, evaluating student progress, preparing materials, and evaluating and selecting professionally prepared materials.

CC017005 Sanders

Compressed Natural Gas Training Program.

Organization: Ohio Department of Education 65 South Front Street, Ohio Departments Building, Columbus, OH 43215

Organization Type: State Education Agency

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Project Number: OH-8591-83-I-211B

Funding Period: Start Date 15 Sep 83; End Date 14 Sep 84

Fiscal Year Funding: FY83; $62,250; 15 Sep 83 to 14 Sep 84

Note: This project also received $62,250 in local funds.

Descriptors: Educational Equipment; Fuels; Instructional Materials; Labor Force Development; Material Development; Motor Vehicles; Program Development; School Business Relationship

Identifiers: Federal; Proposal; *Fuel Conversion

Equipment and staff will be provided for an instructional training program for vehicle fuel conversion to compressed natural gas. Equipment will include hydraulic lifts, oscilloscope, dynamometer, emission testers, and flow bench. Conducted for industry users, as well as associate degree students in the automotive service management program, the project will serve the specific training needs of Joy, Inc. of New Lexington, which will employ most of the program's trained students. Training units will be developed on vehicle conversion, installation, and operation; compressor operation and maintenance; and compressed gas filling station operation and safety.

CC017006 Sanders

Improving Computer Literacy and Computer Instruction in Vocational Education.

Project Director: Cook, John E.

Organization: State Department of Education Bureau of Vocational Technical and Adult Education, Building 6-B, Capitol Complex, Charleston, WV 25305

Telephone: (304) 348-2340

Organization Type: State Education Agency

Geographic Location: Congressional District 03

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Project Number: WV-8828-83-1

Funding Period: Start Date 01 Jul 83; End Date 31 Dec 84

Fiscal Year Funding: FY83; $600,000; 1 Jul 83 to 31 Dec 84

Note: This project also received $750,000 in state funds.

Descriptors: Computer Literacy; Computer Programs; Educational Equipment; Material Development; Microcomputers; Purchasing; Skill Development

Identifiers: Federal; Proposal

Hardware will be purchased for a microcomputer network system that includes fourteen vocational centers and three comprehensive high schools, as well as a central network site at the Vocational Curriculum Laboratory at Cedar Lakes. Enough system software also will be obtained to serve twenty students simultaneously at each of the seventeen locations. Software will be purchased or developed to provide skill training in various occupations and in computer literacy. Inservice training for personnel will be provided at the central network site and in the field. The local and network systems then will be implemented.

CC017007 Sanders

Regional Business Development Center.

Project Director: Haner, Richard

Organization: New York State Education Department Occupational and Continuing Education, 99 Washington Avenue, Room 1624 TT, Albany, NY 12234

Telephone: (518) 474-4806

Organization Type: State Education Agency

Geographic Location: Congressional District 28

Sponsoring Agency: Office of Vocational and Adult Education (ED), Washington, DC

Funding Period: Start Date 01 Apr 83; End Date 31 Mar 84

Fiscal Year Funding: FY83; $284,000; 1 Apr 83 to 31 Mar 84

Note: This project also received $330,000 in state funds and $20,265 from other sources.

Descriptors: Job Training; Labor Force Development; Retraining; School Business Relationship

Identifiers: Federal; Proposal; *Computer Assisted Design; *Computer Assisted Manufacturing

Computer Assisted Design/Computer Assisted Manufacturing (CAD/CAM) training and retraining programs will be established in the regional business development center operated by Corning Community College. Working closely with the business community and economic development agencies, the college will develop programs designed to meet the needs of the local work forces. Serving an anticipated 100 trainees the first year, these programs will provide a skilled, readily available labor pool for new and established businesses. Additionally, local business will have access to the CAD/CAM equipment for product development and research at a reasonable cost.

National Institute of Education

CC030013 Lord

Career Decision Making.

Project Director: Winefordner, David

Organization: Appalachia Educational Laboratory PO Box 1348, Charleston, WV 25325

Telephone: (304) 344-8371

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 03

Sponsoring Agency: National Institute of Education (ED), Washington, DC

Contract Number: NIE-400-80-0101

Funding Period: Start Date 01 Dec 79; End Date 30 Nov 83

Fiscal Year Funding: FY80; $396,552; 1 Dec 79 to 30 Nov 80. FY81; $434,046; 1 Dec 80 to 30 Nov 81. FY82; $197,250; 1 Dec 81 to 30 Nov 82. FY83; $68,209; 1 Dec 82 to 30 Nov 83

Note: This activity was previously funded under grant NIE-G-78-0201.

Descriptors: Career Choice; Career Exploration; Program Development

Identifiers: Federal; Proposal

This project will be directed toward developing management procedures and program materials that will assist postsecondary students and adults in improving their career decisions. Specifically, program development will be centered upon a core structure of career exploration and decision-making materials and procedures designed to (1) be integrated into ongoing school curriculum and guidance programs; (2) provide direct experiences for the target population; (3) provide for a developmental approach over a span of years; (4) provide a range of alternatives for delivery, from semester courses to single direct experiences; (5) provide for a group delivery process, removing the dependence upon a one-to-one situation that is costly and inefficient; (6) take advantage of modern technology and management procedures; (7) utilize existing school facilities, staff, and career information resources; and (8) be implemented on a relatively low-cost budget.

CC030028 Thorne

Educational Resources Information Center (ERIC) Clearinghouse on Adult, Career, and Vocational Education.

Project Director: Miller, Juliet

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: National Institute of Education (ED), Washington, DC

Contract Number: NIE-400-81-0035

Funding Period: Start Date 14 Sep 81; End Date 13 Sep 84

Fiscal Year Funding: FY81; $350,930; 14 Sep 81 to 13 Sep 82. FY82; $330,000; 14 Sep 82 to 13 Sep 83

Note: Total project dollars do not reflect projected monies for continuing years. This activity was previously funded under NIE-400-76-0122.

Descriptors: Career Education; Clearinghouses; Educational Resources; Information Dissemination; Information Processing

Identifiers: Federal; Proposal

The clearinghouse is responsible for identifying, acquiring, selecting, and processing educational documents and journal articles for inclusion in the ERIC system and for announcing them in 'Resources in Education' (RIE) or 'Current Index to Journals in Education' (CIJE). The scope of the clearinghouse includes adult and continuing education, including adult basic education, extension education, extension education, nonformal education, nonwork education, permanent education, recurrent education, staff development and training, educational gerontology, community education, community development, experimental education, military training, and veterans' education. The focus is upon factors contributing to the purposeful learning of adults in a variety of life situations, usually related to adult roles (e.g., occupational, family, leisure, citizen, organization, retirement, etc.). All levels of education are included from basic literacy training through professional skill upgrading. The clearinghouse scope also includes career education from preschool through adult, encompassing general employability/adaptability/promotability skills and community-school system coalitions for work and education. Career education topics included are career awareness, exploration, planning and decision making; work habits; work values; job seeking/findng/getting/holding/advancing skills; pay versus nonpay issues; career instructional materials; career resource centers; teacher training in career education; overcoming bias and stereotyping in career choices; parental involvement in career decisions; community involvement in schooling; and experience-based education. Vocational and technical education are represented, including agriculture, business and office training, health, home economics, industrial arts, trade and industrial education, and new and emerging vocational and technical fields for a wide spectrum of high school, postsecondary, adult and vocational rehabilitation populations. The scope also includes criminal justice, including law enforcement, police training, and criminology; manpower economics and manpower programs; comprehensive employment and training; youth employment and unemployment; school-to-work transition; job placement and follow through; occupational psychology and occupational sociology; job satisfaction; internships, apprenticeships, on-the-job training, and cooperative education; business-industry-labor relationships; and consumer education.

CC030030 Thorne

Diffusion, Change, and Information Systems: Resource and Referral Service.

Project Director: Smink, Jay

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: National Institute of Education (ED), Washington, DC

Grant Number: NIE-G-83-0005

Funding Period: Start Date 01 Dec 82; End Date 30 Nov 84

Fiscal Year Funding: FY83; $200,000; 1 Dec 82 to 30 Nov 83

Note: This activity previously was funded under grants OB-NIE-G-78-0211(P6) and NIE-G-81-0022. Projected monies for continuing years are not included in the funding information.

Descriptors: Educational Research; Information Dissemination; Information Services

Identifiers: Federal; Proposal

The resource and Referral Service (RRS) is one of three central service contractors of the Research and Development Exchange

(RDx). This effort explores ways to bring education R&D results to practitioners and to return information about practitioners' needs and concerns to educational researchers, developers, and their sponsors. The R&D Exchange currently consists of eight regional exchanges and three central service contractors. The regional exchanges respond to most information requests; only the questions requiring additional information or a national focus are passed on to RRS. RRS objectives are to (1) develop comprehensive information about resource organizations; (2) coordinate the use of RDx resources by school media resource specialists; (3) provide information about resource organizations and personnel in an efficient and effective manner; (4) discover and share knowledge about practitioners' needs and efforts to meet those needs; and (5) develop and increase the capacity of RRS to accomplish its goals and serve the needs of the regional exchanges and the resource organizations. Past and current RRS activities in support of the regional exchange activities of RDx include building a data bank of information about key resource organizations which deliver R&D-based products and services and about organizations which access these products and services; responding to information requests orally and through letters and previously prepared minilists; conducting information resources workshops; preparing a catalog of data bases and dissemination systems; providing technical assistance in planning and conducting information resources workshops sponsored by regional exchanges; preparing a catalog of human resource directories and files in education; and preparing a catalog of resource organizations in reading, writing, and oral communication. The computerized data base developed will include information on educational resource organizations and their projects, meetings, and products.

CC030031 Bucknam

Education and Work.

Project Director: McClure, Larry

Organization: Northwest Regional Educational Laboratory 300 Southwest Sixth Street, Portland, OR 97204

Telephone: (503) 248-6800

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 01

Sponsoring Agency: National Institute of Education (ED), Washington, DC

Contract Number: NIE-400-83-0005

Funding Period: Start Date 01 Dec 82; End Date 30 Nov 84

Fiscal Year Funding: FY83; $390,196; 1 Dec 82 to 30 Nov 83

Note: Projected monies for continuing years are not reflected in the funding information.

Descriptors: Adults; Career Development; Childhood Needs; Disadvantaged Youth; Education Work Relationship; Migrant Youth; Research; Student Needs; Synthesis

Identifiers: Federal; Proposal

The needs of disadvantaged youth, mobile migrant youth, and other special youth populations will be studied in relation to planned educational experiences in their local communities. Career development in adult populations will be examined by studying and working with the adults and the teaching role for adults to help others in career development. Finally, to affect school practice, applied research will be conducted on the outcomes of experiential learning, and existing knowledge will be synthesized.

CC030032 Bucknam

Employer Demand Research.

Project Director: Bishop, John

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: National Institute of Education (ED), Washington, DC

Grant Number: NIE-G-83-0005

Funding Period: Start Date 01 Dec 82; End Date 30 Nov 84

Fiscal Year Funding: FY83; $244,282; 1 Dec 82 to 30 Nov 83

Note: Projected monies for continuing years are not reflected in the funding information.

Descriptors: Competence; Education Work Relationship; Entry Workers; Research; Youth

Identifiers: Federal; Proposal

Competencies youth need in order to be hired and work effectively will be identified. Project staff also will examine the extent to which vocational training provided outside the workplace enhances employment and advancement opoortunities for entry-level workers. The project consists of two studies. In the employer hiring decisions study, staff will investigate the characteristics employers favor in actual and simulated hiring situations. For the employer survey analysis, staff will interview a national sample of employers to gauge their perceptions of the benefits of various types of vocational training. Employers will be asked to compare the training costs and productivity levels of recently hired vocationally trained employees to the training costs and productivity levels of untrained new employees holding the same job. A final report will be delivered.

CC030033 Bucknam

Schooling Effectiveness.

Project Director: Bishop, John

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: National Institute of Education (ED), Washington, DC

Grant Number: NIE-G-83-0005

Funding Period: Start Date 01 Dec 82; End Date 30 Nov 84

Fiscal Year Funding: FY83; $596,468; 1 Dec 82 to 30 Nov 83

Note: Projected monies for continuing years are not reflected in the funding information.

Descriptors: Disadvantaged Youth; Educational Research; Education Work Relationship; Employment Potential; Ethnography; Predictor Variables; School Effectiveness

Identifiers: Federal; Proposal

Three studies will be conducted to identify educational variables which enhance or undermine the employment prospects of disadvantaged youth. In 'School Effectiveness for Employability,' principals, counselors, and teachers in a national sample of high schools will be surveyed to determine the characteristics of schools that have students with good employment-related outcomes in areas such as basic and vocational skills, work attitudes, and labor market experiences. The 1980 High School and Beyond sample will be augmented with new data to perform this study. 'Ethnography of Employed and Nonemployed Youth' will examine the home and community experiences of those youth. Ethnographic portraits of youth who have never worked and those who regularly hold jobs will be described to provide an analysis of the meaning of work in the lives of these youngsters. The roots of predisposition for and against work will be examined, and an interpretive framework will be provided to explain the patterns of experiences that lead certain youngsters to fulfilling, self-sustaining employment and others to a life of discouragement, nonemployment, criminal behavior, or dependence on public assistance. A set of syntheses for the five-year work effort will be prepared in the 'Synthesis and Dissemination Project.' A fourth policy forum will be developed and conducted to highlight the usefulness of the work, and innovative ways will be developed and carried out for making this research useful to practitioners.

Fund for the Improvement of Postsecondary Education

CC040033 MacDonald

Technical Education and Career Planning for Youth and Adults (TECPLAY).

Project Director: Gold, Gerard

Organization: National Institute for Work and Learning 1302 Eighteenth Street, NW, Suite 501, Washington, DC 20036

Telephone: (202) 887-6800

Organization Type: Research/Development/Curriculum Organization

Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC

Grant Number: G-00-82-00984

Funding Period: Start Date 01 Jul 82; End Date 30 Jun 84

Fiscal Year Funding: FY82; $107,429; 1 Aug 82 to 31 Jul 83. FY83; $100,000; 1 Aug 83 to 30 Jun 84

Note: Total project dollars do not reflect projected monies for continuing years.

Descriptors: Agency Cooperation; Career Development; Career Education; Career Planning; Computer Literacy; Computer Oriented Programs. Cooperative-Programs. Demonstration-Programs. Disadvantaged-Youth. Economic-Development. Games. Job-Development. Occupational-Information. Minority-Group-Children. School-Community-Relationship. Urban-Youth. Work-Experience-Programs

Identifiers: Federal; Proposal

In a job creation and economic revitalization program for the east side of Charleston, South Carolina, computer games will be used as an entry point into a comprehensive, collaborative career planning opportunity. The linkage between technological literacy education and career development for disadvantaged urban minority youth will be demonstrated. The National Institute for Work and Learning, the Charleston Higher Education Consortium, and City Venture Corporation will lead a collaborative effort of numerous local agencies and institutions to provide neighborhood-centered education and career development services, supported by a network of employer-provided work experiences. A computer game room and skills center will be located in a renovated building across the street from the only east side high school. A flyer describing TECPLAY and a final report will be delivered.

CC040034 DeMeester

The Employment Transition Program.

Project Director: Gordus, Jeanne P.

Organization: Institute of Labor and Industrial Relations The University of Michigan, Benz Building, 130 South First, Ann Arbor, MI 48109

Telephone: (313) 763-0070

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 02

Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC

Grant Number: G-00-82-01388

Project Number: 1695

Funding Period: Start Date 01 Aug 82; End Date 31 Jul 84

Fiscal Year Funding: FY82; $75,000; 1 Aug 82 to 31 Jul 83. FY83; $96,350; 1 Aug 83 to 31 Jul 84

Note: Total project dollars do not reflect projected monies for continuing years.

Descriptors: Career Change; Decision Making Skills; Services; Skill Development; Teacher Education; Trainers; Unemployment

Identifiers: Federal; Proposal

Unemployed workers will be recruited for a self-directed educational program to help them collect and evaluate information from many sources, weigh alternatives, and develop planning skills in preparation for reemployment, relocation, or retraining. Support networks will be established and maintained. Psychological barriers will be reduced through group career study and job search processes. A network of local employment and training agencies, human service providers, labor unions, and other community groups will be developed to recruit participants and trainers and to provide sites for programming and follow-up activities; in year 2, networks throughout Michigan and surrounding states will be developed. Sixty or more teachers and graduate students will be trained as trainers through noncredit training sessions or a credit course at the University of Michigan. Materials developed will be available through the computer conferencing system, CONFER II. Additionally, hypotheses about career change patterns among workers will be tested. Formative evaluation will be conducted, and a final report will be delivered.

CC040035 DeMeester

Experienced Workers Retraining Project.

Project Director: Maguire, Mike

Organization: Metropolitan Re-employment Project 5600 Oakland Avenue, St. Louis, MO 63110

Telephone: (314) 644-9788

Organization Type: Community/Junior College or Technical Institute

Geographic Location: Congressional District 01

Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC

Grant Number: G-00-82-01020

Project Number: 1270

Funding Period: Start Date 01 Sep 82; End Date 31 Aug 85

Fiscal Year Funding: FY82; $122,588; 1 Sep 82 to 31 Aug 83. FY83; $154,021; 1 Sep 83 to 31 Aug 84

Note: Projected monies for continuing years are not included in the funding information.

Descriptors: Career Change; Retraining; Skill Development; Unemployment

Identifiers: Federal; Proposal

Extending the activities and services of the college's Metropolitan Reemployment Project, project staff will provide two hundred fifty experienced unskilled and semiskilled workers with educational upgrading instruction and retraining for high demand service and technical occupations through intensive vocational skills development. Other participants will be counseled and placed directly in the college's certificate and associate degree programs. Basic skills sessions will be provided, and a three-month program will be designed to help workers adjust to an educational environment, acquire good study habits, and build up deficient skills. Additionally, participants will receive financial planning guidance, work experience, placement services, and supportive counseling services; jobs will be developed for workers' spouses. An advisory committee of representatives from St. Louis business, industry, government, labor, and education will provide guidance in selection and conduct of training activities. Yearly final reports will be delivered.

CC040036 MacDonald

Adult Literacy Project.

Project Director: David, John

Organization: Center for Adult Education West Virginia Institute of

Technology, Montgomery, WV 25136
Telephone: (304) 442-3157
Organization Type: Community/Junior College or Technical Institute
Geographic Location: Congressional District 03
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302356
Funding Period: Start Date 15 Aug 83; End Date 14 Aug 85
Fiscal Year Funding: FY83; $90,720; 15 Aug 83 to 14 Aug 85
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Adult Literacy; Program Development; Skill Development
Identifiers: Federal; Proposal

A model will be implemented and tested for an adult postsecondary literacy development program using materials in the workplace setting with adult worker groups. In the language experience approach, using learner generated materials concerning contract issues, labor law, economic issues, labor history, and communications, each topic will be approached with a variety of activities addressing the specific literacy skills of phonetic analysis, word recognition, and the three levels of comprehension. Activities will include dictation of experiences, translation of key documents, and development of a workplace alphabet. In addition to the instructional component, the project will involve staff training, transfer of skills, a college ladder program (in which instruction, access, and counseling will be provided for established college courses and programs), evaluation, and development of a manual of project results, including materials used and developed, for use in replication. Training adjuncts will be included in the model to continue literacy development in the group once support is withdrawn.

CC040037 MacDonald
Cascade Small Business Development Center.
Project Director: Dixon, John
Organization: Portland Community College 570 Killingsworth Avenue, Portland, OR 97211
Telephone: (503) 283-2541
Organization Type: Community/Junior College or Technical Institute
Geographic Location: Congressional District 01
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302826
Funding Period: Start Date 01 Oct 83; End Date 30 Sep 86
Fiscal Year Funding: FY83; $97,336; 1 Oct 83 to 30 Sep 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Cooperative Programs; Entrepreneurship; Models
Identifiers: Federal; Proposal

A nonprofit corporation, the Cascade Business Center Corporation, will create a state and national 'incubator' model, providing a protected environment for twelve to fifteen emerging small businesses at one time. Through a coalition of business, education, and government, each entrepreneur will be provided with below market rent rates; individualized education; a business management development plan; assistance from consultants, a select advisory committee, the Portland Development Commission, the City of Portland Employment and Training Division, and project staff; and a broad range of college services. Entrepreneurs will stay one to three years at the facility, which will be constructed on the Cascade campus.

CC040038 Rolzinski
Educational Bridges to High Technology.
Project Director: Marshak, Celia
Organization: San Diego State University Foundation 5300 Campanile Drive, San Diego, CA 92182
Telephone: (619) 265-5350
Organization Type: College/University
Geographic Location: Congressional District 41
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302731
Funding Period: Start Date 01 Sep 83; End Date 31 Aug 86
Fiscal Year Funding: FY83; $77,384; 1 Sep 83 to 31 Aug 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Engineers; Program Development; Retraining; Scientists
Identifiers: Federal; Proposal; *High Technology; Biotechnology; Microelectronics Science; Physical Analysis

Adults in obsolescent scientific and engineering positions will be provided with a coordinated sequence of postgraduate retraining courses that will prepare them for careers in emerging scientific technologies. Two classes of fifty students will be recruited and offered a one-year program of Saturday and evening courses in microelectronics science, electro-optics, biotechnology, or advanced techniques in chemical and physical analysis. Each track will include about twelve short learning modules developed especially for the course and distributed among refresher courses, core curriculum and special studies or electives. Laboratory work will be included when appropriate. An advisory board of industry and faculty representatives will identify technical needs and recommend courses of instruction. The program will be developed during the first year of the grant, offered to students the second year, and refined and offered again the third year. Course materials will be made available to other interested institutions.

CC040039 DeMeester
Implementing an Educational Maintenance Organization.
Project Director: Tate, Pamela
Organization: Compact for Lifelong Educational Opportunities 37 South Sixteenth Street, Philadelphia, PA 19102
Telephone: (215) 425-2536
Organization Type: Community/Junior College or Technical Institute
Geographic Location: Congressional District 03
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302357
Funding Period: Start Date 01 Sep 83; End Date 31 Aug 85
Fiscal Year Funding: FY83; $92,931; 1 Sep 83 to 31 Aug 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Agency Cooperation; Labor Force; School Business Relationship
Identifiers: Federal; Proposal

Compact for Lifelong Educational Opportunities (CLEO), a consortium of thirty-four postsecondary institutions in southeast Pennsylvania, will develop three Educational Maintenance Organization (EMO) models: one in an industrial park, one in a single major company, and one with a major association such as the Chamber of Commerce in a center city area. Each site will provide services to employees/workers: hotline information on all courses and programs in the Delaware Valley, academic and career counseling, and assessment of prior learning. Also, the resources of CLEO's member colleges and universities will be available to employers: consultation, brokering for courses, seminars, workshops, research, instructional design, etc. Corporations will prepay for the ongoing, on-site provision of a variety of services. Companies will be able to shift some of their human resource management and training to the EMO organization, colleges will gain the understanding and experience to become primary providers of educational services to the business world, and learners will gain access to learning resources appropriate to achieving their personal and career goals.

CC040040 40 MacDonald
Preparing for High Tech Careers.
Project Director: Langer, Victor
Organization: Milwaukee Area Technical College 1015 North Sixth

Street, Milwaukee, WI 53203
Telephone: (414) 278-6247
Organization Type: Community/Junior College or Technical Institute
Geographic Location: Congressional District 05
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302725
Funding Period: Start Date 01 Aug 83; End Date 31 Jul 84
Fiscal Year Funding: FY83; $100,000; 1 Aug 83 to 31 Jul 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Automation; Curriculum Development; Improvement; Job Analysis; Resource Centers; Skills; Teacher Improvement
Identifiers: Federal; Proposal; Computer Assisted Design

Automation skills required in auto manufacturing, electrical design, and information management will be identified. New curriculum then will be designed and existing curriculum modified, including courseware and software, to update current industry and education employees. Over 50 faculty members and 500 students per year will be upgraded at each of two new resource centers planned, each focusing on automatic graphics communication and flexible manufacturing systems. A steering committee of business, industry, and educational leaders will oversee development of the centers and will evaluate the project. Courseware and software will be disseminated nationally.

CC040041
Private Industry Council (PIC)—Higher Education Collaboration.
Project Director: Knight, Robert; Fox, Shirley
Organization: National Association of Private Industry Councils 2001 S Street, NW, Suite 500, Washington, DC 20009
Telephone: (202) 223-5640
Organization Type: National/Federal Education Agency
Geographic Location: Congressional District AL
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302733
Funding Period: Start Date 01 Sep 83; End Date 31 Aug 85
Fiscal Year Funding: FY83; $50,175; 1 Sep 83 to 31 Aug 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Cooperative Programs; Job Training; Program Development; Program Implementation; Retraining; School Business Relationship
Identifiers: Federal; Proposal; *Private Industry Councils

Five private industry councils will be selected to collaborate with their local postsecondary eductional institutions to plan and implement job training programs, especially for retraining of dislocated workers. Activities to facilitate the partnership will include three workshops (orientation and strategy development, technical assistance, and information sharing on the products), on-site technical assistance, and case studies for dissemination. Collaboration models that can be shared nationwide will result, and postsecondary education will be involved in developing a comprehensive approach to labor market analysis to assist public and program policy. Products will be disseminated to institutions of higher education.

CC040042 Rolzinski
READI (Rural Education/Adult Development in Idaho).
Project Director: Emery, Mary
Organization: University of Idaho Moscow, ID 83843
Telephone: (208) 885-6616
Organization Type: College/University
Geographic Location: Congressional District 01
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302825
Funding Period: Start Date 01 Oct 81; End Date 30 Sep 86
Fiscal Year Funding: FY83; $86,098; 1 Oct 83 to 30 Sep 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Computer Literacy; Curriculum Development; Delivery Systems; Learning Readiness; Rural Education
Identifiers: Federal; Proposal

A curriculum to teach computer literacy to rural adults will be designed, tested, and evaluated, and a delivery system appropriate for teaching in rural communities will be developed. Advisory boards of the Idaho Cooperative Extension Service (ICES) and university faculty, rural adults, and representatives of local industries will be established to develop policy and procedures and to evaluate the project. The curriculum developed will include a math readiness course for math concepts, solving, and manipulation skills; a language readiness course to improve logical thinking and communication skills involved in information processing; and a computer literacy course for basic terminology and elementary programming. All materials will promote a positive image of rural life and values. The cooperative, community-based mode of service delivery will involve ICES faculty, supervising teachers, and project-trained peer teachers.

CC040043 MacDonald
Worker Education for the 80's.
Project Director: Derber, Charles
Organization: Boston College Department of Sociology, Chestnut Hill, MA 02167
Telephone: (617) 552-4048
Organization Type: College/University
Geographic Location: Congressional District 04
Sponsoring Agency: Fund for the Improvement of Postsecondary Education (ED), Washington, DC
Grant Number: G008302823
Funding Period: Start Date 01 Sep 83; End Date 31 Aug 86
Fiscal Year Funding: FY83; $82,881; 1 Sep 83 to 31 Aug 84
Note: Projected monies for continuing years are not reflected in the funding information.
Descriptors: Career Counseling; Cooperative Programs; Labor Education; Occupational Information; School Business Relationship
Identifiers: Federal; Proposal

In this joint university-labor federation project, workers in industries experiencing major structural change and dislocation will be provided with new knowledge about the changing economy that will enable them to make more informed career choices. Industrial forums and educational advising will be established in eleven local union affiliates of the Massachusetts AFL-CIO to provide career planning education, career development education to learn specific new skills, and help in identifying the schools and programs where such skills can be learned. Project staff, including Boston College faculty (in both the Program on Social Economy and the School of Management) and officials from the state labor federation and participating locals, will prepare industrial and regional profiles (specifying job trends and prospects in each worker's industry and other regional industries) and an educational directory of resources and programs for training and retraining. Project effectiveness will be assessed by measuring the usefulness of different kinds of information presented in the forums and the effectiveness of the advisors, as indicated by the number of advisees who are effectively linked to new education and training programs.

Office of Special Education and Rehabilitative Services

CC050016 Dittmann

Access and Equity for Handicapped Youth in Vocational Education.

Project Director: Phelps, Allen

Organization: University of Illinois Department of Vocational Technical Education, College of Education, 354 Administration Building, Urbana, IL 61820

Organization Type: College/University

Geographic Location: Congressional District 21

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008300035

Funding Period: Start Date 01 Jan 83; End Date 31 Dec 83

Fiscal Year Funding: FY83; $44,898; 1 Jan 83 to 31 Dec 83

Descriptors: Access to Education; Accessibility for Disabled; Disabilities; Educational Research; Equal Education; High School Students

Identifiers: Federal; Proposal

The questions of access and equity as they relate to the vocational education of secondary handicapped students will be examined. A report will be delivered for administrators who wish to assess their own programs.

CC050017 Dittmann

A Comparative Study of Transition Services Provided Secondary Age Handicapped Youth in Vermont School Districts with or without Interagency Agreements.

Project Director: Hasazi, Susan

Organization: University of Vermont Special Education/Social Work/Social Sciences, 405A Waterman Building, Burlington, VT 05405

Organization Type: College/University

Geographic Location: Congressional District AL

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008302270

Funding Period: Start Date 01 Aug 83; End Date 31 Jan 85

Fiscal Year Funding: FY83; $100,000; 1 Aug 83 to 31 Jan 85

Note: Monies allocated in FY 1983 will fund the project through January 31, 1985.

Descriptors: Disabilities; Educational Research; Human Services; Program Effectiveness; Transitional Programs

Identifiers: Federal; Proposal

This study will evaluate the nature and effectiveness of transitional services provided to secondary-level handicapped students and their families by local education agencies and adult service providers. The study will identify both formal and informal mechanisms and processes used by education agencies and adult service providers and will evaluate their effectiveness. Methods to determine effectiveness will include utilization of human services, participation in education and training services, and methods of obtaining training and employment. The study will also assess the experiences and beliefs of teachers, employers, adult service providers, students, and parents regarding transitional services and the impact of these experiences and beliefs on the development and implementation of transitional services. The study design will utilize both quantitative and qualitative research methods. A set of procedures will be produced for improving transitional services which will be delivered to education directors, practitioners, and adult service providers.

CC050018 Dittmann

Empirical Identification of Critical Social Behaviors and Concomitant Protocols Affecting the Social Competence of Handicapped Youth.

Project Director: Stowitschek, Joseph

Organization: Utah State University Exceptional Child Center, Logan, UT 84322

Organization Type: College/University

Geographic Location: Congressional District 01

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008103899

Funding Period: Start Date 15 Oct 81; End Date 15 Oct 84

Fiscal Year Funding: FY81; $134,536; 15 Oct 81 to 15 Oct 82. FY82; $134,536; 15 Oct 82 to 15 Oct 83. FY83; $139,942; 15 Oct 83 to 15 Oct 84

Descriptors: Competence; Employment; Job Training; Mental Retardation; Research; Social Behavior; Social Influence; Youth; Young Adults

Identifiers: Federal; Proposal

Social factors will be investigated as they relate to employment and employment training of mentally retarded youth.

CC050019 Dittmann

Employment Status and Transitional Service Needs of Secondary Age Level Learning Disabled Students.

Project Director: Zigmond, Naomi

Organization: University of Pittsburgh Office of Research, 200 Gardner Steel Building, Pittsburgh, PA 15260

Organization Type: College/University

Geographic Location: Congressional District 14

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008302266

Funding Period: Start Date 01 Jan 84; End Date 01 Jul 86

Fiscal Year Funding: FY83; $99,997; 1 Jan 84 to 1 Jul 86

Note: Monies allocated in FY 1983 will fund the project through July 1, 1986.

Descriptors: Ancillary School Services; Education Work Relationship; Followup Studies; Learning Disabilities; Research

Identifiers: Federal; Proposal

The nature of services needed by the learning disabled to make a successful transition from school to employment will be studied. Information will be gathered on the graduation class of 1982 of a large urban school district relative to learning disabled dropout rates, employment rates, and literacy levels.

CC050020 Dittmann

Improving the Basic Math Skills and Job Awareness of Handicapped Students Via Simulated Career Exploration Activities.

Project Director: McKinney, Lorella A.

Organization: Ohio State University, The National Center for Research in Vocational Education 1960 Kenny Road, Columbus, OH 43210

Telephone: (614) 486-3655

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008300003

Funding Period: Start Date 01 Jan 83; End Date 31 Dec 85
Fiscal Year Funding: FY83; $76,178; 1 Jan 83 to 31 Dec 84
Note: Projected monies for continuing years are not included in the funding information.
Descriptors: Career Awareness; Career Exploration; Disabilities; Education Work Relationship; Instructional Materials; Job Skills; Mathematics Curriculum; Simulated Environment; Simulation
Identifiers: Federal; Proposal

An integrated set of simulation experiences will be prepared for use by handicapped students to aid the school to work transition. Instructional materials will be developed which focus on career awareness and knowledge of job-related basic math skills. Simulated career exploration experiences and 'math on the job' experiences will be delivered.

CC050021 Dittmann

Improving Transitional Services for Secondary Handicapped Students: A Six-site Study.
Project Director: McDonald, Thomas
Organization: University of Southern Maine Human Services Development Institute—Center for Research and Advanced Studies, 246 Deering Avenue, Portland, ME 04102
Organization Type: College/University
Geographic Location: Congressional District 01
Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC
Grant Number: G008302510
Funding Period: Start Date 01 Sep 83; End Date 31 Dec 84
Fiscal Year Funding: FY83; $94,572; 1 Sep 83 to 31 Dec 84
Descriptors: Community Cooperation; Community Education; Community Leaders; Educational Research; Followup Studies; Program Improvement; School Community Relationship; Special Education; Special Education Teachers; Transitional Programs
Identifiers: Federal; Proposal

A follow-up study will be conducted of six communities that received SEP contracts. These community leaders will meet with secondary special educators to determine how to modify vocational programming and improve school-community relations. The study will determine how the communities defined the transitional needs of their secondary special education population, what strategies were developed to meet these needs, whether the strategies where implemented, and what impact they had. A multi-site qualitative research design will be utilized to address these questions. A community education kit will be produced for wide dissemination and will aim at improving school and community cooperation in the transition process.

CC050022 Dittmann

Investigating a New Approach for Teaching On-the-Job Social Skills to Handicapped Students.
Project Director: Maloof, David
Organization: University of Maryland Department of Special Education, College Park, MD 20742
Organization Type: College/University
Geographic Location: Congressional District 05
Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC
Grant Number: G008302221
Funding Period: Start Date 01 Sep 83; End Date 31 Dec 84
Fiscal Year Funding: FY83; $107,321; 1 Sep 83 to 31 Dec 84
Descriptors: Computer-Assisted-Instruction. Education-Work-Relationship. Educational-Research. Educationally-Disadvantaged. Interpersonal-Competency. Job-Skills. Learning-Disabilities. Microcomputer. Skill-Development. Teaching-Methods. Videotape-Recordings
Identifiers: Federal; Proposal

A new approach (interactive videotape) for teaching on-the-job social skills to educationally handicapped students preparing to make the transition from school to work will be investigated. The project will (1) develop a microcomputer/videotape-based instructional model, (2) develop and validate an assessment instrument which can be used as an outcome measure, and (3) determine the effectiveness of the model by means of an experimental research design. Project staff will experiment with a strategy for observing cues, applying rules, engaging in behavior, observing consequences, modifying behavior, and revising rules.

CC050023 Dittmann

An Investigation of Four Instructional Methods for Teaching Social Skills to Mentally Retarded Secondary Students.
Project Director: Halpern, Andrew S.
Organization: University of Oregon Eugene, OR 97403
Organization Type: College/University
Geographic Location: Congressional District 04
Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC
Grant Number: G008300002
Funding Period: Start Date 01 Jan 83; End Date 31 Dec 84
Fiscal Year Funding: FY83; $94,339; 1 Jan 83 to 31 Dec 83
Note: Projected monies for continuing years are not included in the funding information.
Descriptors: Educational Research; Interpersonal Competencies; Mental Retardation; Skill Development; Teaching Methods
Identifiers: Federal; Proposal

Four instructional methods which are used to teach interpersonal employment skills to mentally retarded secondary students will be evaluated. The result will be used in developing a total curriculum package in this subject matter area.

CC050024 Dittmann

An Investigation of the Influence of Four Different Computer Resource Modes on the Accuracy and Frequency of Responding by Preschool-aged Handicapped Children.
Project Director: Rettig, Michael A.
Organization: University of Kansas Special Education Department, Haworth Hall, Room 377, Lawrence, KS 66045
Organization Type: Local Education Agency
Geographic Location: Congressional District 03
Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC
Grant Number: G008302223
Funding Period: Start Date 01 Sep 83; End Date 31 Aug 84
Fiscal Year Funding: FY83; $4,502; 1 Sep 83 to 31 Aug 84
Descriptors: Cognitive Style; Computer Assisted Instruction; Disabilities; Educational Research; Preschool Children
Identifiers: Federal; Proposal; *Keyboarding; *Light Pen; *Paddle

Four different methods of responding to the computer will be compared: the keyboard, a keyboard adaptation, the light pen, and the paddle. The study will examine the influence of type of response on frequency and accuracy of responses by preschool handicapped children in a learning program.

CC050025 Dittmann

A New Instructional Technology to Enhance Transition from School to Community for Mildly Handicapped Individuals.
Project Director: Browning, Philip
Organization: University of Oregon Division of Special Education and Rehabilitation, Eugene, OR 97403
Organization Type: College/University
Geographic Location: Congressional District 04
Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC
Grant Number: G008302264
Funding Period: Start Date 15 Sep 83; End Date 14 Mar 84
Fiscal Year Funding: FY83; $98,796; 15 Sep 83 to 14 Mar 84
Descriptors: Career Education; Computer Assisted Instruction; Guides; Mild Mental Retardation; Videotape Recordings
Identifiers: Federal; Proposal; *Computer Assisted Video Instruction

Computer assisted video instruction (CAVI) will be used to teach

mildly mentally handicapped adolescents and young adults important knowledge. A CAVI User's Development Manual will be developed, which will present a step-by-step comprehensive model for producing quality courseware in these career education areas targeted to this population. The three interrelated components of the model will include the learning characteristics of this group, the important content areas for community transition, and the necessary technical aspects of computer program and video production.

CC050026 Dittmann

The Parent as Teacher of the Handicapped Child: An Extended Comparative Study of the Impact of the Parent as Career Educator.

Project Director: Heller, Barbara

Organization: City University of New York Research Foundation Graduate School and University Center, Center for Advanced Study on Education, 33 West Forty-second Street, New York, NY 10036

Organization Type: College/University

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008300495

Funding Period: Start Date 01 Aug 83; End Date 31 Jul 84

Fiscal Year Funding: FY83; $64,056; 1 Aug 83 to 31 Jul 84

Descriptors: Biculturalism; Bilingualism; Career Education; Child Advocacy; Disabilities; Educational Research; Parent Influence; Parent Participation; Parent Role; Socioeconomic Status

Identifiers: Federal; Proposal; Impact Evaluation

The ways in which bilingual, bicultural parents function as career educators to their handicapped children will be studied. This study will also ascertain the effects on children and parents resulting from parents' particpation in a special program promoting career education and advocacy skills. Three sample groups of parents will be studied: participants in the Parent As Career Educators Project and two comparison groups—one matched in ethnicity and socioeconomic status and the other representing a more advantaged population whose handicapped children are presumed to have had comparable in-school experiences. This project will generate information for building and expanding parents' expertise in the vocationally related education of the child and a better understanding of the career development of handicapped youngsters.

CC050027 Dittmann

Study of a New Instrument for Assessing and Profiling Vocational Decision-making Problems of Handicapped Students.

Project Director: Coker, Charles

Organization: University of Wisconsin—Stout Vocational Rehabilitation Institute, Menomonie, WI 54751

Organization Type: College/University

Geographic Location: Congressional District 03

Sponsoring Agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC

Grant Number: G008300030

Funding Period: Start Date 01 Mar 83; End Date 28 Feb 85

Fiscal Year Funding: FY83; $69,313; 1 Mar 83 to 29 Feb 84

Note: Projected monies for continuing years are not included in the funding information.

Descriptors: Decision Making; Decision Making Skills; Disabilities; Evaluation Methods

Identifiers: Federal; Proposal; *Decision Making Interview

The vocational Decision Making Interview will be refined and its reliability and validity demonstrated in educational settings with handicapped students.

National Center for Education Statistics

CC063005 Morgan

Vocational Education Data System (VEDS).

Sponsoring Agency: National Center for Education Statistics (ED), Washington, DC

Note: NCES is responsible for planning, management and basic implementation of the project. Contract(s) will be used for training state personnel, but most of the data collection, processing, and analysis will be done by NCES.

Descriptors: Statistical Data; Information Systems; Recordkeeping; Secondary Education; Postsecondary Education

Identifiers: Federal; Proposal; *Vocational Education Data System

The Vocational Education Data System (VEDS) was developed as a reporting and accounting system to include information on students by race, ethnic origin, and sex; programs; program completers and leavers; staff; facilities; and expenditures for all public secondary and postsecondary schools that administer vocational education. The main features include using uniform definitions in all states, obtaining unduplicated student counts through a student-based record system, and reporting financial expenditure data by type of program. Unique to VEDS will be an assessment of the extent to which program completers and leavers find employment in occupations related to their training and an evaluation by the employer of former students' technical knowledge, work attitudes, and work quality. VEDS is designed to assure that only salient state level data are to be transmitted to the federal government. Its uniform definitions and standard data elements are expected to aid states in keeping standards at the local or state level for program audit planning and evaluation purposes. In fiscal years 1979 and 1980, data on enrollment, completers and leavers, staff, and expenditures will be collected. Plans for fiscal years 1981 are to readminister surveys on enrollment, completers and leavers, staff, and expenditures; assess the extent to which students find employment; and survey employers on their evaluation of former students' technical knowledge, work attitudes, and work quality. The first edition of the report, 'Condition of Vocational Education' was completed in 1981. Plans for fiscal years 1982 and forward include updating and streamlining the system while developing trend data for the major data series.

U.S. Department of Labor

CC064008 Sehgal

National Longitudinal Surveys of Labor Market Experience.

Project Director: Borus, Michael

Organization: Ohio State University, Center for Human Resources Research 5701 North High Street, Worthington, OH 43085

Telephone: (614) 888-8238

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 15

Sponsoring Agency: Department of Labor, Washington, DC

Grant Number: 82-39-72-21

Funding Period: Start Date 01 Jan 66; End Date 30 Sep 84

Note: An estimated thirty million dollars has been expended since the project's inception.

Descriptors: Economic Factors; Entry Workers; Middle Aged Adults; Reentry Workers; Social Influences; Socioeconomic Influences; Youth Employment

Identifiers: Federal; Proposal

Selected subsets of the population at critical transition stages in their working lives will be surveyed. The original samples, with overrepresentation for blacks, will include 5,000 persons in each of four categories: men, 14-24, entering the labor market; women, 14-24, entering the labor market; women, 30-44, reentering the labor market; and preretirement men, 45-59. Study of a new cohort will begin in 1979. Black, Hispanic, and poor white youths will be overrepresented in this sample of 13,000 male and female entry workers, 14-21. The survey will be conducted to assess various types of public programs designed to improve the employment experience of youths; explore in greater depth the economic, social, and psychological factors responsible for variations in youths' labor force behavior; and analyze the impact of a changing socioeconomic environment on the educational and labor market experiences of youths by comparing data from the new youth cohort with those yielded by the earlier samples. Follow-up interviews will continue through 1983.

CC064010 Wiggins

Employment Evaluation of Competency Attainment for Youth.

Project Director: Foster, Sandra Filion; Fiala, Gerard F.

Organization: Technical Assistance and Training Corporation 2409 Eighteenth Street, NW, Washington, DC 20009

Telephone: (202) 223-9175

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District AL

Sponsoring Agency: Department of Labor, Washington, DC

Contract Number: 99-3-676-75-116-01

Project Number: 83-0291

Funding Period: Start Date 29 Sep 83; End Date 29 Sep 84

Fiscal Year Funding: FY83; $106,219; 29 Sep 83 to 29 Sep 84

Descriptors: Educational Research; Employment Potential; Youth Programs

Identifiers: Federal; Proposal; *Competency Tests

In this study, project staff will analyze how employment competency assessment is being carried out in youth programs within individual states and among states. Staff also will determine if national measures of youth competency can be developed and used to evaluate programs in individual SDAs.

CC064011 Lieberman

Study of the Summer Youth Employment Program Including Study of the Targeted Jobs Tax Credit (TJTC).

Project Director: Atterbeary, Knowlton R.

Organization: Macro Systems, Inc. 8630 Fenton Street, Silver Spring, MD 20910

Telephone: (301) 588-5484

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District 08

Sponsoring Agency: Department of Labor, Washington, DC

Contract Number: 20-24-82-11 (T.O. 82-07)

Funding Period: Start Date 15 Aug 83; End Date 28 Feb 84

Fiscal Year Funding: FY83; $228,654; 15 Aug 83 to 28 Feb 84

Descriptors: Disadvantaged Youth; Research; Seasonal Employment; Use Studies; Youth; Youth Employment

Identifiers: Federal; Proposal; Targeted Jobs Tax Credit; Impact Evaluation

Data will be sought on how the Summer Youth Employment Program (SYEP) is operating, what types of jobs are being filled by the youth, the implementation problems being encountered, and the benefits of the program derived by the youths and the participating communities. Additionally, a process study will be conducted of the implementation and use of the TJTC for placing economically disadvantaged youths into summer jobs.

CC064012 Showler

Study of Youth Employment Programs.

Project Director: Goalin, Davis A.

Organization: National Academy of Sciences 2101 Constitution Avenue, NW, Washington, DC 20418

Telephone: (202) 334-2300

Organization Type: Research/Development/Curriculum Organization

Geographic Location: Congressional District AL

Sponsoring Agency: Department of Labor, Washington, DC

Contract Number: 99-3-3239-75-120-01

Project Number: 83-0381

Funding Period: Start Date 30 Sep 83; End Date 31 Mar 85

Fiscal Year Funding: FY83; $684,390; 30 Sep 83 to 31 Mar 85

Note: Monies allocated in FY 1983 will fund the project through March 31, 1985.

Descriptors: Data Analysis; Information Processing; Research; Youth Employment

Identifiers: Federal; Proposal; Youth Employment and Demonstration Projects Act

A committee of experts will direct and participate in a systematic and critical analysis of accumulated information, views, and research evidence on the implementation and effectiveness of youth employment programs, particularly the extensive activities and research under the Youth Employment and Demonstration Projects Act. The committee will provide an authoritiative synthesis of the current state of knowledge about such programs and an analysis of the implications of its assessment for policy officials and practitioners.

SECTION 3

INDEXES

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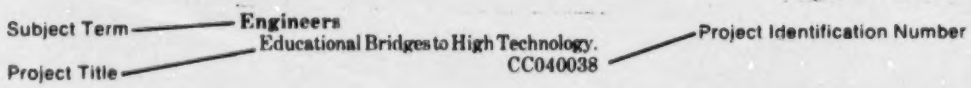
This index lists project titles under the major subject terms assigned to characterize project content. The terms are taken from the *Thesaurus of ERIC Descriptors* and are listed in alphabetical order. (Note: Because projects in this publication are in the broad area of vocational education, "vocational education" is not used as a major descriptor except occasionally to clarify project content.) As shown in the example, the project identification number is displayed below and to the right of the title. Additional information about the project can be found under that number in the resume section.



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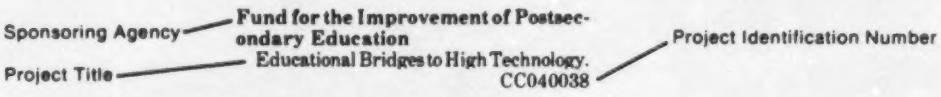

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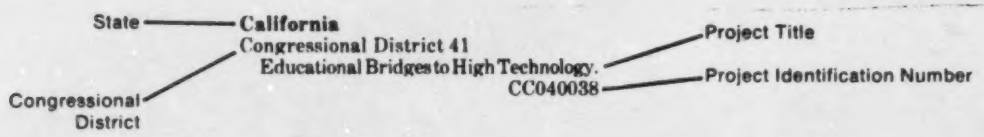

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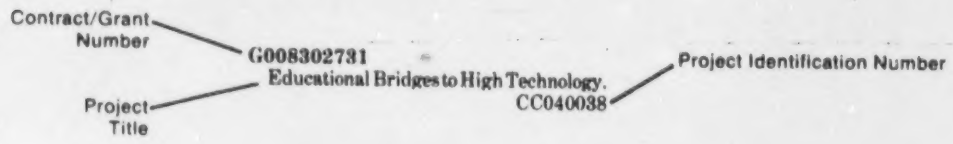

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